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PERSONAL PROPERTY
PURCHASED BY
CIVIL AND MILITARY
OFFICERS
IN
CUBA

VOL. II

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COMMITTEE ON RELATIONS WITH CUBA,
U. S. SENATE.

LETTER

OF THE

SECRETARY OF WAR,

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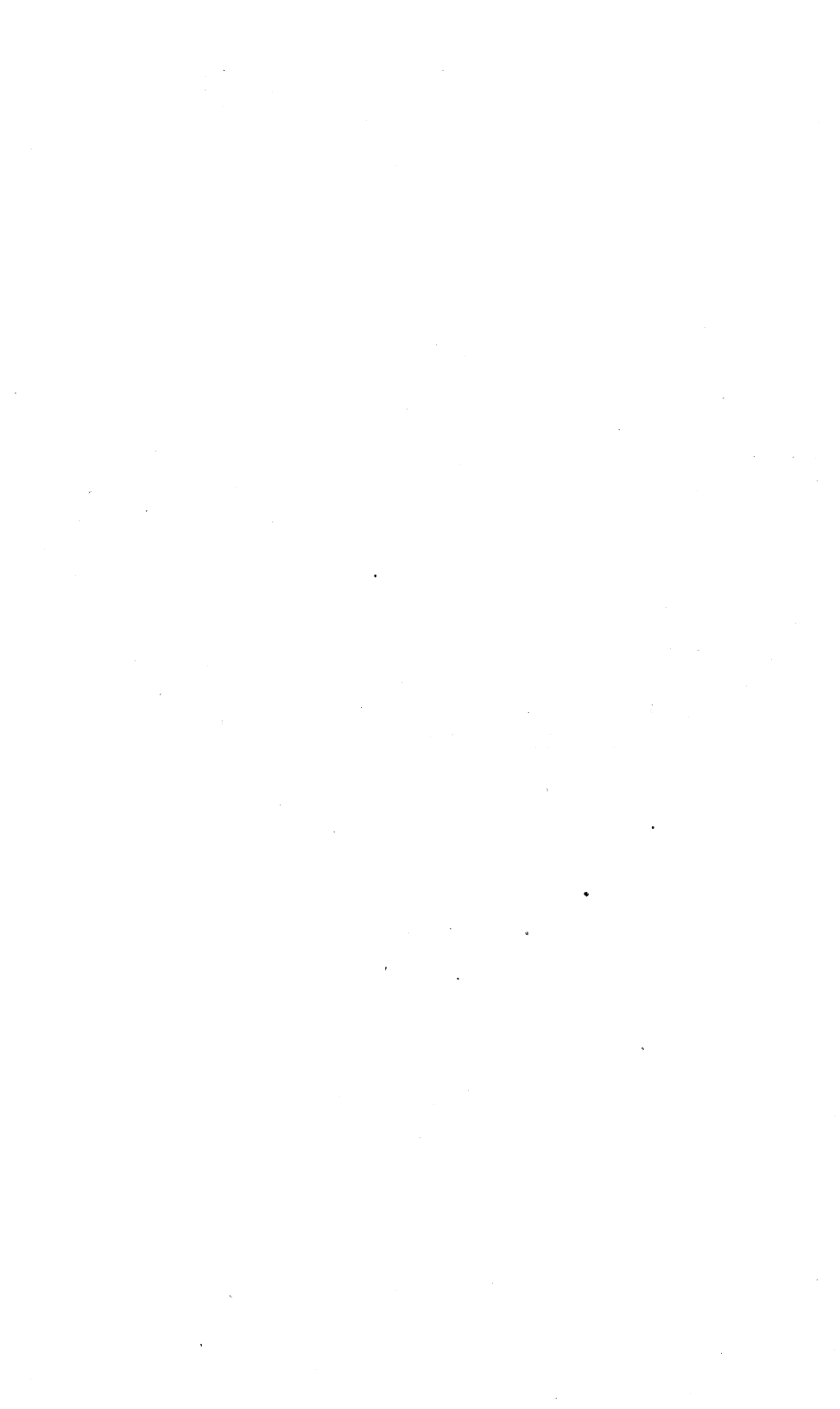
SUBMITTING AN

ITEMIZED STATEMENT OF PERSONAL PROPERTY WHICH WAS PURCHASED
OR PROCURED AND INTRUSTED TO ANY OFFICER, CIVIL OR MILITARY,
IN CUBA DURING THE PERIOD FROM JANUARY 1, 1899, TO
APRIL 30, 1900, THE COST AND VALUE OF THE SAME,
AND THE USES TO WHICH SAID PROPERTY HAS
BEEN PUT, AND THE DISPOSITION WHICH
HAS BEEN MADE THEREOF.

PART 4.

FEBRUARY 8, 1901.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1901.



LETTER OF TRANSMITTAL.

WAR DEPARTMENT,
Washington, February 6, 1901.

SIR: In response to the resolution of your honorable committee of May 30, 1900, calling for a report of the revenues and expenditures in the island of Cuba from date of American occupation to and including April 30, 1900, in order to comply with the direction to your committee, reading—

Said committee shall also report a statement of the personal property which was purchased or procured and intrusted to any officer, civil or military, in Cuba within said time, the cost and value of the same, and the uses to which said property has been put, and the disposition which has been made thereof—

I have the honor to transmit, under separate cover, statements of personal property purchased by Lieut. Col. William M. Black during the period from January to June, 1899, and by Lieut. F. A. Wilcox during the month of October, 1900, and by various officers during the months of November and December, 1900. These statements show the cost of said property and the disposition which has been made thereof.

Reports for subsequent months will follow.

Very respectfully,

ELIHU ROOT,
Secretary of War.

Hon. O. H. PLATT,

*Chairman Senate Committee on Relations with Cuba,
United States Senate.*



Itemized statement of personal property which was purchased or procured and intrusted to any officer, civil or military, in Cuba during the period from January 1, 1899, to April 30, 1900, the cost and value of the same, and the uses to which said property has been put, and the disposition which has been made thereof.

Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

[illegible]

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Feb. 3	W. W. Dashiell & Co	1 sheet tin.....	No cost.	.....	.....	Tools and materials inven- toried with steamer Chlo. Cost included in the \$7,500.	Expended public service.
		1 engine-room lamp.....	\$0.60	.....	.....	do	Certified to new auditor.
		1 engine-room clock.....	4.00	.....	.....	do	Do.
		6 gauge glasses.....	.89	.....	.....	do	Expended public service.
		12 gauge washers.....	.60	.....	.....	do	Do.
		1 soldering bolt.....	.35	.....	.....	do	Do.
		1 grindstone.....	2.75	.....	.....	do	Certified to new auditor.
		1 ball asbestos cord.....	.35	.....	.....	do	Expended public service.
		1 jack plane.....	.75	.....	.....	do	Certified to new auditor.
		1 hand plane.....	.70	.....	.....	do	Do.
		1 vise.....	9.00	.....	.....	do	Do.
		1 Shelson wrench.....	1.50	.....	.....	do	Do.
		1 sledge hammer.....	1.50	.....	.....	do	Do.
		1 set blacksmith's tools.....	12.00	.....	.....	do	Do.
		6 chisels.....	2.00	.....	.....	do	Do.
		6 drills.....	1.92	.....	.....	do	Do.
		1 pair shears, "tin".....	1.50	.....	.....	do	Do.
		1 carpenter's hammer.....	.50	.....	.....	do	Do.
		2 hatchets.....	No cost.	.....	.....	do	Expended public service.
		2 bars solder.....	.50	.....	.....	do	Do.
		6 boiler tubes.....	9.48	.....	.....	do	Expended public service.
		1 Buffalo forge.....	9.60	.....	.....	do	Do.
		2 sets stock and dies.....	45.00	.....	.....	do	Certified to new auditor.
		1 tube expander.....	31.20	.....	.....	do	Do.
		1 oil tank.....	3.50	.....	.....	do	Do.
		2 wrenches.....	No cost.	.....	.....	do	Do.
		Anvil.....	4.86	.....	.....	do	Do.
		1 mastehead light.....	No cost.	.....	.....	do	Do.
		3 globe lights.....	No cost.	.....	.....	do	Do.
		1 pair marine glasses.....	15.00	.....	.....	do	Do.
		1 compass and lamps.....	No cost.	.....	.....	do	Do.
		12 fire buckets.....	No cost.	.....	.....	do	Do.
		18 fire buckets.....	7.00	.....	.....	do	Do.
		1 chart-room clock.....	4.00	.....	.....	do	Do.
		1 spare compass.....	12.00	.....	.....	do	Do.
		2 ring life buoys.....	No cost.	.....	.....	do	Do.
		1 American flag.....	No cost.	.....	.....	do	Do.
		2 American flags.....	16.00	.....	.....	do	Do.
		5 camp stools.....	2.00	.....	.....	do	Do.
		3 spittoons.....	1.50	.....	.....	do	Do.
		3 wash basins, 3 wash pitchers, 3 slop pails.....	7.50	.....	.....	do	Do.

2 switch blocks.....	6.00	do	Do.
4 cargo blocks.....	20.00	do	Expend in public service.
1 coal log line.....	No cost.	do	Do.
1 coal heaving line.....	No cost.	do	Certified to new auditor.
5 double blocks.....	8.00	do	Do.
3 single blocks.....	6.25	do	Expend in public service.
3 balls marine.....	.50	do	Do.
2 brooms.....	.60	do	Do.
140 fathoms 3½-inch rope.....	33.07	do	Do.
2 anchors.....	No cost.	do	Certified to new auditor.
1 coil old rope.....	No cost.	do	Expend in public service.
12 slings.....	1.20	do	Do.
200 pounds loose rope.....	No cost.	do	Do.
1 canvas hatch cover.....	2.00	do	Certified to new auditor.
1 canvas winch cover.....	3.00	do	Do.
9 oars.....	No cost.	do	Do.
3 oarlocks.....	No cost.	do	Expend in public service.
8 charts.....	No cost.	do	Certified to new auditor.
11 mattresses.....	36.00	do	Do.
9 mattress covers.....	4.50	do	Do.
7 pillows.....	3.50	do	Do.
11 pillow covers.....	1.42	do	Do.
6 blankets.....	18.00	do	Do.
15 sheets.....	4.50	do	Do.
12 towels.....	2.40	do	Do.
8 lamps.....	12.00	do	Do.
4 lamp shades.....	No cost.	do	Expend in public service.
4 carpets for rooms.....	No cost.	do	Certified to new auditor.
2 side lights.....	No cost.	do	Do.
1 lifeboat zinc.....	No cost.	do	Do.
1 hoisting winch.....	No cost.	do	Do.
2 seat cushions.....	No cost.	do	Do.
1 hand deck pump.....	No cost.	do	Expend in public service.
2 water barrels.....	No cost.	do	Do.
1 cook stove.....	No cost.	do	Certified to new auditor.
12 life belts.....	No cost.	do	Do.
1 large soup pot.....	No cost.	do	Do.
2 coffeepots.....	No cost.	do	Do.
3 dippers.....	No cost.	do	Do.
1 fish boiler.....	No cost.	do	Do.
1 coffee mill.....	No cost.	do	Do.
1 colander.....	No cost.	do	Do.
3 saucepans.....	No cost.	do	Do.
6 plates.....	No cost.	do	Do.
8 soup bowls.....	No cost.	do	Do.
6 cups.....	No cost.	do	Do.
1 lot china dishes.....	No cost.	do	Do.
2 pitchers.....	No cost.	do	With steamer Clio.
1 lot tin pans.....	No cost.	do	Certified to new auditor.
1 coffeepot.....	No cost.	do	With steamer Clio.
1 skimmer.....	No cost.	do	Certified to new auditor.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Feb. 3	W. W. Dashiell & Co.....	1 basking spoon				Tools and materials inven- toried with steamer Clio. Cost included in the \$7,500.	Certified to new auditor.
		5 knives				do	Do.
		12 forks				do	Do.
		4 soup spoons				do	Do.
		4 dessert spoons				do	Do.
		4 teaspoons				do	Do.
		1 batch chopper				do	Do.
		1 chopping bowl				do	Do.
		2 skillets				do	Do.
		1 frying pan				do	Do.
	Anselmo Rodriguez	Total	\$20.00				
		150 feet deck hose	27.00			do	Do.
		1 measure			\$3.75	do	Do.
		1 meter			50	do	Do.
		291,341 feet lumber	14.00	M.	4,078.77	Renovating of buildings and repairs to streets.	Expended in public service.
		1,200 brass tags .....	.10	Each	120.00	Used in connection with street cleaning.	Do.
		505½ meters broken stone			1,035.00	Repairs to streets, 10 per cent of total cost retained.	Do.
		10 tons coal	4.50	Ton	45.00	Fuel for tug Reina Chris- tina.	Do.
		2 cans olive oil	3.00	Can	6.00	Used in connection with works of the port.	Do.
		12¼ pounds tallow .....	.08½	Pound	1.00	do	Do.
6	Ramon Bashite	12¼ pounds waste			1.38	do	Do.
		38,100 pounds hay	12.80	Ton	243.84	Forage for mules, cleaning streets.	Issued to animals, street cleaning.
		1,870 barrels lime, 200 pounds			1,870.00	Used in connection with street cleaning.	Expended in public service.
		1 desk table			15.50	In engineer's office	Certified to new auditor.
		1 bookcase			20.00	do	Do.
		1 office chair			5.30	do	Do.
		4 office chairs			11.50	do	Do.
		3 desk tables			55.00	do	Do.
		1 writing table			10.60	do	Do.
		2 desk tables			16.00	do	Do.
8	Antonio Cartajal	3 chairs			9.00	do	Do.
		3 loads lime	8.50	Each	25.50	Used in connection with removal of night soil.	Expended in public service.
		11 days' bread, 4 men			17.60	For crew of steamer Clio.	Issued to crew steamer Clio.
	R. McLean	5 days' bread, 2 men			4.00	do	Do.

PERSONAL PROPERTY.

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Harris Bros. & Co.....	1 ream typewriting paper.....	1 ream	Do.	Used in engineer's office.	Expended in public service.
	do	do	Do.	do	Do.
	6 rubber erasers.....	60	Do.	do	Do.
C. D. Aman & Co.....	1 rotary Neostyle.....	20	Do.	do	Certified to new auditor.
	20 quires letter paper.....	23 80	Do.	do	Expended in public service.
	10 silk sheets.....	5 00	Do.	do	Do.
	1 can black ink.....	30 00	Do.	do	Do.
	5 bottles paste.....	1 00	Do.	do	Do.
	4 reams impression paper.....	3 40	Do.	do	Do.
	100 sheets blotting paper.....	1 65	Do.	do	Do.
	Freight on above.....	7 10	Do.	do	Do.
L. F. Galloso.....	3 brushes.....	90	Do.	do	Do.
M. Ruiz & Co.....	1 copying book.....	2 00	Do.	do	Do.
Bernardo Solano.....	1 time book.....	3 70	Do.	do	Do.
Leage y Grand.....	1 cedar desk with chair.....	10 60	Do.	do	Certified to new auditor.
	1 mahogany desk.....	8 60	Do.	do	Do.
	1 bookcase.....	9 00	Do.	do	Do.
W. L. Gearg.....	2 pieces rope.....	20	Each	Used in connection with street cleaning.	Expended in public service.
	Candles for workman.....	2 60	Do.	do	Do.
	Oil for office and street lamps.....	1 25	Do.	do	Do.
	1 lamp and globe.....	1 00	Do.	do	Do.
A. Castro Fernandez & Co.....	1 ream paper.....	6 50	Ream	Used in engineer's office	Do.
	2 dusters.....	2 50	Each	do	Do.
	6 bottles mucilage.....	2 00	Dozen	do	Do.
	2 dozen blocks.....	1 25	Dozen	do	Do.
	6 boxes paper fasteners.....	3 20	Dozen	do	Do.
	1 dozen loops.....	3 25	Dozen	do	Do.
	2 boxes pens.....	80	Dozen	do	Do.
	3 inkstands.....	1 25	Each	do	Do.
	3 pairs scissors.....	3 50	Each	do	Certified to new auditor.
	6 copying books.....	1 25	Each	do	Do.
	12 pencils, R. & B.....	1 00	Dozen	do	Expended in public service.
	24 penholders.....	1 50	Dozen	do	Do.
	12 memorandum books.....	50	Dozen	do	Do.
Ramon Lopez.....	2,000 sticks wood.....	1 25	Dozen	Fuel in connection with street cleaning.	Do.
	6 dozen photo plates.....	1 10	Dozen	Used in engineer's office	Do.
Juan Antonio Suarez.....	200 envelopes.....	37 1/2	100	do	Do.
	4 bottles hardener.....	35	Each	do	Do.
	12 sheets blotting paper.....	65	Each	do	Do.
	1 retouching outfit.....	1 00	Dozen	do	Do.
	1 package filter paper.....	30	Dozen	do	Do.
Manuel F. Cibrán.....	5 bottles photo solution.....	7 70	Dozen	For survey of fortification.	Do.
Antonio Gonzalez.....	1 wardrobe.....	9 16	Load	Used in engineer's office	Certified to new auditor.
Juan Menendez.....	21 loads rock.....	10 50	Load	Renovation of buildings	Expended in public service.
	282 cart loads sand.....	211 50	Load	do	Do.
Bucilo Y. Garcia.....	6 desks.....	65 00	Load	Engineer's office	Certified to new auditor.
Jose Lopez.....	25 maps.....	4 73	Load	do	Expended in public service.
Fernandez & Co.....	2 tables.....	10 60	Load	do	Certified to new auditor.
Garcia Ostolange & Co.....	13 office chairs.....	41 85	Load	do	Do.

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PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 17	Jose Laga.....	684 cubic meters broken stone.....	\$2.50	Meter.....	\$1,710.00	Repairs to streets.....	Expended in public service. Do.
	Serveno T. Solose.....	59 loads stone.....	2.00	Load.....	118.00	do.....	Do.
		1 package pens (Spanish silver).....	.40				Do.
		6 sheets blotting paper (Spanish silver).....	.60				Do.
		12 pens.....	.10				Do.
		6 pads.....	.36				Do.
		2 pads.....	.40				Do.
		1 pad.....	1.00				Do.
		2 blank books.....	1.00				Do.
		3 packages envelopes.....	1.65				Do.
		2 blank books.....	1.60				Do.
		9 blank books.....	1.75				Do.
		3 bottles ink.....	.90				Do.
		1 dozen lead pencils.....	.80				Do.
		4 penholders.....	.40				Do.
		2 packages toilet paper.....	.80				Do.
		5 blocks paper.....	1.00				Do.
		6 towels.....	3.00				Do.
		1 basket.....	1.00				Do.
		25 sheets paper and envelopes.....	.70				Do.
		1 bottle paste.....	.60				Certified to new auditor.
		2 rulers.....	.80				Do.
		1 soap.....	.40				Do.
		6 maps Habana.....	3.00				Expended in public service.
		1 large map Habana.....	2.80				Do.
		2 erasers.....	1.20				Certified to new auditor.
		14 blocks paper.....	4.00				Expended in public service.
		12 sheets blotting paper.....	1.20				Do.
		1 bottle ink.....	.40				Do.
		1 bottle red ink.....	.50				Do.
		5 blocks paper.....	1.20				Do.
		1 box pens.....	1.25				Do.
		1 box envelopes.....	1.50				Do.
		8 time books.....	1.60				Do.
		2 dozen pencils.....	1.50				Do.
		4 bottles paste.....	2.00				Do.
		2 ink stands.....	5.00				Do.
	Benguria Corral y Company..	36 shovels.....	5.50	Lot.....	33.23	Used in engineer's office.....	Certified to new auditor.
		36 picks.....	7.50	Dozen.....	16.50	Used in garbage collection.....	Do.
		36 hoes.....	3.50	Dozen.....	22.50	do.....	Do.
		36 hammers, 72 pounds.....	.10	Dozen.....	10.50	do.....	Do.
				Found.....	7.20	do.....	Do.

C. Torre & Co.....	36 pick handles.....	2.75	Dozen.....	do.....	8.25	Expended in public service. Do.
	36 hoe handles.....	2.75	Dozen.....	do.....	8.25	Do.
	2 barrels cement.....	5.50	Barrel.....	do.....	11.00	Do.
	36 hammer handles.....	2.50	Dozen.....	do.....	7.50	Certified to new auditor.
	36 hoes and handles.....	5.00	Dozen.....	Used in street cleaning and garbage collection.	15.00	Do.
	24 shovels.....	9.25	Dozen.....	do.....	18.50	Do.
	24 brooms.....	8.50	Dozen.....	do.....	17.00	Do.
	24 brooms.....	7.50	Dozen.....	do.....	15.00	Expended in public service. Certified to new auditor.
	3 shovels.....	6.00	Each.....	do.....	1.80	Do.
	6 shovels.....	7.50	Dozen.....	do.....	3.75	Do.
	6 picks with handles.....	11.00	Dozen.....	do.....	5.50	Do.
	1 clock.....			do.....	1.50	Do.
	12 pounds nails.....			do.....	.72	Expended in public service. Certified to new auditor.
	1 funnel.....	1.00	Each.....	do.....	.15	Do.
	6 hammers.....			do.....	6.00	Do.
	3 hoe handles.....			do.....	.62	Expended in public service. Certified to new auditor.
	1 sledge hammer.....			do.....	1.00	Do.
	6 tridents.....	1.75	Each.....	do.....	10.50	Do.
	6 baskets.....	4.50	Dozen.....	do.....	2.25	Do.
	18 shovels.....	8.50	Dozen.....	do.....	12.75	Do.
	9 rakes.....	.60	Each.....	do.....	5.40	Do.
	5 pounds nails.....	.06	Pound.....	do.....	.30	Do.
	6 baskets.....	.40	Each.....	do.....	2.40	Expended in public service. Certified to new auditor.
	6 rakes.....	.75	Each.....	do.....	4.50	Do.
	12 brooms.....	.45	Each.....	do.....	5.40	Expended in public service.
	100 pounds nails.....	.54	Pound.....	do.....	5.50	Do.
	200 pounds nails.....	.54	Pound.....	do.....	11.00	Do.
	6 shovels.....	6.50	Dozen.....	do.....	3.25	Certified to new auditor.
	1 sifter.....			do.....	.60	Do.
	6 hoe handles.....	2.50	Dozen.....	do.....	1.25	Expended in public service.
	28 brooms.....	7.00	Dozen.....	do.....	13.75	Do.
	1 yard wire cloth.....			do.....	1.25	Do.
	.....do.....			do.....	4.00	Do.
	18 shovels.....	6.50	Dozen.....	do.....	9.75	Certified to new auditor.
	60 shovels.....	5.00	Dozen.....	do.....	25.00	Do.
	12 baskets.....			do.....	4.50	Do.
	12 rakes.....			do.....	8.50	Do.
	1 tin light dynamite.....	.70	Each.....	do.....	2.25	Do.
	36 sprinkling pots.....			do.....	25.20	Expended in public service. Certified to new auditor.
	60 brooms.....	4.50	Dozen.....	do.....	22.50	Expended in public service. Certified to new auditor.
	24 hoes with handles.....	5.00	Dozen.....	do.....	10.00	Certified to new auditor.
	24 shovels.....	5.00	Dozen.....	do.....	10.00	Do.
	6 sprinkling pots.....	7.00	Each.....	do.....	4.20	Do.
	10 rakes.....	8.50	Dozen.....	do.....	7.08	Do.
	48 brushes.....	15.00	Dozen.....	do.....	60.00	Expended in public service. Certified to new auditor.
	12 sprinkling pots.....	.75	Each.....	do.....	8.40	Certified to new auditor.
	2 brooms.....	.75	Each.....	do.....	1.50	Expended in public service.
	10 pounds nails.....	.04	Pound.....	do.....	.40	Do.
	1 mamometer.....			do.....	12.00	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 17	C. Torre & Co.....	25 feet rubber tube	\$0.20	Foot	\$5.00	Used in street cleaning and garbage collection.	Expended in public service.
		1 metal water cock.....		.....	1.50	do	Do.
		1 hammer .....		.....	1.25	do	Certified to new auditor.
		1 bussing .....		.....	.30	do	Expended in public service.
		12 packages nails .....		.....	.60	do	Do.
		1 pair nippers .....	.05	Package	2.50	do	Certified to new auditor.
		do .....		.....	3.50	do	Do.
		24 hoes and handles .....		.....	14.00	do	Do.
		3 barrels gypsum	4.50	Each	13.50	do	Expended in public service.
		22 pounds white glue .....	.22	Pound	16.50	do	Do.
		100 pounds ultramarine blue .....	.09½	Pound	9.50	do	Do.
		1 barrel ochre .....		.....	3.00	do	Do.
		20 buckets .....	.35	Each	7.00	do	Certified to new auditor.
		20 brushes	1.40	Each	28.00	do	Expended in public service.
		15 brushes .....	.75	Each	11.25	do	Do.
		12 pencils .....		.....	.75	do	Do.
		12 brushes .....		.....	3.50	do	Do.
		1 bunch cord pencils .....		.....	.30	do	Do.
		24 wall brushes	1.40	Each	33.60	do	Do.
		24 scrub brushes .....	.70	Each	16.80	do	Do.
		100 pounds nails .....	.04½	Pound	4.25	do	Do.
		3 cakes sapollo .....	.15	Each .....	.45	do	Do.
		48 sponges	2.25	Dozen	9.00	do	Do.
		2 pounds soap .....	.10	Pound .....	.20	do	Do.
		100 pounds nails .....	.04½	Pound	4.25	do	Do.
		45 pounds bolts .....	.10	Pound	4.50	do	Do.
		18 pounds bolts .....	.10	Pound	1.80	do	Do.
		30 pounds chain .....	.20	Pound	6.00	do	Do.
		30 spring locks .....	.80	Each	24.00	do	Do.
		12 knockers .....	.04	Each .....	.48	do	Do.
		12 padlocks .....	.12	Each	1.44	do	Do.
		6 mortise locks .....	.25	Each	1.50	do	Do.
		12 staple rings .....		.....	.15	do	Do.
		12 spring locks .....	.80	Each	9.60	do	Do.
		3 picks and handles .....	.90	Each	2.70	do	Certified to new auditor.
		12 hinges .....	.10	Each	1.20	do	Expended in public service.
		1 water clock .....		.....	.65	do	Do.
		3 water clocks .....	.80	Each	2.40	do	Do.
		1 water clock	1.25	Each	1.25	do	Do.
		do	2.00	Each	2.00	do	Do.
		1 water globe	2.75	Each	2.75	do	Do.
		1 triple iron .....		.....	.10	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 17	C. Torre & Co.	4 ropes.....	\$0.25	Each	\$1.00	Used in street cleaning, gar- bage collection, and reno- vation of buildings.	Expended in public service.
		54 brushes	8.00	Dozen	36.00	do	Do.
		48 brushes	15.00	Dozen	60.00	do	Do.
		6 gross sandpaper	1.10	Gross	6.60	do	Do.
		30 gallons turpentine	1.00	Gallon	30.00	do	Do.
		500 pounds oil	7.50	Cwt	22.50	do	Do.
		50 gallons oil	1.00	Gallon	50.00	do	Do.
		24 cakes sapolio	3.50	Dozen	7.00	do	Do.
		24 brushes	6.00	Dozen	12.00	do	Certified to new auditor.
		270 pounds whitening .....	.02	Pound	5.40	do	Do.
		3 packages nails .....	.24	Package	9.00	do	Do.
		12 brushes .....	.08	.....	4.50	do	Do.
		1 barrel gypsum .....	.....	.....	.75	do	Do.
		1 compass .....	.....	.....	.25	do	Do.
		1 package screws .....	.....	.....	.75	do	Expended in public service.
		1 lantern .....	.....	.....	.75	do	Certified to new auditor.
		30 pounds cement .....	.....	.....	.65	do	Expended in public service.
		1 bundle cord .....	.....	.....	.20	do	Do.
		72 screws .....	.....	.....	.20	do	Do.
		do .....	.....	.....	.30	do	Do.
		4 nabs .....	.30	Each	1.20	do	Do.
		1 barrel ocher .....	.....	.....	3.00	do	Do.
		3 barrels gypsum	4.50	Barrel	13.50	do	Do.
		50 pounds ultramarine blue .....	.09	Pound	4.50	do	Do.
		5 pounds green paste .....	.10	Pound .....	.50	do	Do.
		10 pounds green powder .....	.28	Pound	2.80	do	Do.
		2 gallons eisel .....	.75	Gallon	1.50	do	Do.
		3 packages nails .....	.10	Package .....	.30	do	Do.
		250 pounds white zinc	14.00	Cwt	35.00	do	Do.
		400 pounds ocher	2.50	Cwt	10.00	do	Do.
		1 pound machine oil .....	.....	.....	.30	do	Do.
		12 pails .....	.85	Each	4.20	do	Certified to new auditor.
		6 tins chrome yellow	1.00	Tin	6.00	do	Expended in public service.
		50 pounds vermilion .....	.35	Pound	17.50	do	Do.
		100 pounds red ocher	2.50	Cwt	2.50	do	Do.
		12 pencils .....	.....	.....	.90	do	Do.
		12 sponges .....	.....	.....	2.50	do	Do.
		6 pails .....	.30	Each	1.80	do	Do.
		6 sponges .....	.30	Each	1.80	do	Certified to new auditor.
		25 pounds pumice stone .....	.08	Pound	2.00	do	Expended in public service.

24 spring locks	.80	Each	19.20	Do.
24 bolts	.10	Each	2.40	Do.
12 packages nails	.06	Each	72	Do.
1 pound screws			.18	Do.
1 pound staples			.20	Do.
2 pounds nails	14.00	Pound	70.00	Do.
500 pounds white zinc	.15	Cwt	75.00	Do.
10 pounds litharge	.12	Pound	1.20	Do.
10 pounds dried powder	.10	Pound	1.00	Do.
78 pounds knockers	.15	Pound	3.30	Do.
22 pounds knockers	.10	Pound	7.20	Do.
72 pounds knockers	.25	Pound	9.75	Do.
2 packages screws	3.25	Package	4.50	Do.
3 barrels cement		Barrel	6.00	Do.
1 barrel gypsum	1.00	Each	36.00	Do.
6 picks and handles	1.00	Each	.72	Do.
36 brushes	.08	Package	.60	Do.
9 packages nails	.02	Pound	1.00	Do.
1 bunch cord	.05	Each	.30	Do.
50 pounds salt	3.50	Dozen	7.00	Do.
6 candles			3.50	Do.
24 spatulas	.25	Each	1.50	Do.
12 steel combs	.10	Each	.90	Do.
6 brushes			22.00	Do.
6 pencils	.06	Pound	3.00	Do.
1 brush	.15	Pound	.60	Do.
100 pounds white glue	.08	Package	.48	Do.
50 pounds soap			.25	Do.
4 pounds sapolio			.20	Do.
6 packages nails			.40	Do.
1 mortise lock			.50	Do.
4 hinges	.80	Each	9.60	Do.
12 sponges			.75	Do.
12 locks			3.00	Do.
1 pound acid M t	.25	Each	8.75	Do.
12 flat brushes	.35	Each	70	Do.
2 padlocks			1.40	Do.
10 gallons turpentine	.28	Pound	1.50	Do.
5 pounds green powder	.10	Pound	.40	Do.
5 pounds burnt sienna	.75	Package	.90	Do.
2 packages screws			.45	Do.
1 package screws			.30	Do.
2 packages screws			5.00	Do.
1 gross knockers	.15	Each	1.60	Do.
3 hinges	.50	Each	1.50	Do.
2 mortise locks	.40	Each	4.50	Do.
10 bends			16.30	Do.
4 bends			6.30	Do.
1 key				Do.
1 barrel gypsum				Do.
20 sacks lime				Do.
2 barrels cement	3.25	Barrel		Do.

Certified to new auditor.

Expended in public service.

Certified to new auditor.

Expended in public service.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 17	C. Torre & Co.....	1 mortise lock			\$0.20	Used in street cleaning, gar- bage collection, and reno- vation of buildings.	Expended in public service.
		525 pounds white zinc	\$14.00	Cwt	73.50	do	Do.
		1 tin green and yellow			4.75	do	Do.
		50 pounds burnt umber		Pounds	11.00	do	Do.
		12 pencils .....	.22		1.75	do	Do.
		24 hinges		Each	1.92	do	Do.
		1 mortise lock .....	.08		1.25	do	Do.
		3 hinges .....			.30	do	Do.
		5 gallons spirits turpentine .....	.75	Gallon	3.75	do	Do.
		2 pounds black oil .....	.15	Gallon .....	.30	do	Do.
		2 pounds green oil .....	.20	Gallon .....	.40	do	Do.
		2 pounds yellow oil .....	.20	Gallon .....	.40	do	Do.
		10 pounds moss .....	.08	Gallon .....	.80	do	Do.
		5 pounds whiting .....	.08	Gallon .....	.15	do	Do.
		1 bottle alcohol varnish .....			.50	do	Do.
		2 spatulas .....	.30	Each .....	.60	do	Certified to new auditor.
		3 flat brushes .....	.60	Each	1.80	do	Do.
		2 flat brushes .....	.25	Each .....	.50	do	Expended in public service.
		1 flat brush .....			.30	do	Do.
		3 pencils		Lot .....	.60	do	Do.
		6 pencils .....			.50	do	Do.
		3 pounds permanganate of potash	1.10	Pound	3.30	do	Do.
		1 bolt .....			.25	do	Do.
		1 bolt with chain .....			.60	do	Do.
		1 bolt for bar .....			.80	do	Do.
		1 bolt for door			3.00	do	Do.
		12 brushes .....	.25	Each		do	Do.
		1 gallon alcohol .....			.60	do	Do.
		2 pounds gumlac .....	.50	Pound	1.00	do	Do.
		2 gallons varnish	1.75	Gallon	3.50	do	Do.
		3 barrels cement	3.00	Barrel	9.00	do	Do.
		1 steel bar			1.50	do	Do.
		1 wedge			2.50	do	Do.
		2 shovels .....	.50	Each	1.00	do	Certified to new auditor.
		1 pick with handle			1.00	do	Do.
		1 sledge			1.20	do	Do.
		1 chisel .....			.50	do	Do.
		3 pounds salbrman .....	.50	Each	1.50	do	Expended in public service.
		12 pounds pumice stone .....	.08	Pound .....	.96	do	Do.
		5 pounds cotton waste .....	.14	Pound .....	.70	do	Do.
		18 packages nails .....	.08	Pound	1.44	do	Do.
		24 candles .....	.05	Each	1.20	do	Do.

64 sacks lime	Lot	52.36	Do.	Certified to new auditor.
4 pails	Each	1.20	Do	Do.
2 pails	Each	.70	Do	Do.
72 stable brooms	Dozen	36.00	Do	Expended in public service.
5 hooks	Each	.75	Do	Certified to new auditor.
24 shovels	Dozen	10.00	Do.	Do.
12 forks	Each	10.80	Do.	Do.
6 forks	Each	5.40	Do	Do.
30 knockers	Lot	4.50	Do	Do.
4 lamps	Each	26.00	Do	Expended in public service.
1 tin light	Each	1.75	Do	Certified to new auditor.
4 spitting boxes	Lot	2.50	Do	Expended in public service.
80 sacks lime	Lot	65.45	Do	Certified to new auditor.
2 barrels gypsum	Barrel	9.00	Do	Expended in public service.
12 sponges	Do	2.50	Do	Do.
1 tin sifter	Do	1.60	Do	Do.
1 iron pipe	Do	1.50	Do	Certified to new auditor.
50 pounds nails	Pound	2.75	Do	Do.
48 pails	Each	16.80	Do	Certified to new auditor.
24 brushes	Each	33.60	Do	Expended in public service.
17 pounds manila tackle	Pound	2.35	Do.	Do.
2 pulleys	Each	1.40	Do	Certified to new auditor.
4 blocks	Each	10.00	Do	3 certified to new auditor, 1 worn out in public service.
77 pounds manila tackle	Pound	11.55	Do	Expended in public service.
4 pulleys	Each	4.00	Do.	Certified to new auditor.
100 pounds chloride lime	Pound	6.00	Do.	Expended in public service.
552 pounds chloride lime	Pound	33.12	Do.	Do.
125 pounds muriatic acid and cartage, 40 cents.	Pound	10.40	Do	Used in renovation of building.
108 feet rubber tubing	Foot	27.00	Do	Do.
24 brooms	Each	1.76	Do.	Do.
1 hose pine with cock	Each	1.25	Do.	Do.
538 pounds chloride lime	Pound	32.28	Do.	Do.
253 pounds muriatic acid and cartage, 40 cents.	Pound	20.64	Do.	Do.
2 carts lime	Cart	20.00	Do.	Do.
18 feet iron pipe and 4 cocks, with connection.	Lot	15.00	Do	Do.
100 pounds cement	Do	1.55	Do	Do.
3 closets	Each	90.00	Do	Do.
7 bushels lime	Bushel	.70	Do.	Do.
30 pounds cement	Do	.50	Do	Do.
75 pounds plaster paris	Do	.96	Do.	Do.
108 wall filling and cartage, 40 cents	Lot	3.64	Do.	Do.
25 pounds plaster paris	Do	.32	Do.	Do.
50 pounds yellow	Pound	1.00	Do	Do.
24 bouquets	Dozen	9.00	Do	Do.
30 pounds glue	Pound	4.80	Do	Do.
5 pounds vermilion	Pound	1.00	Do.	Do.
90 meters wood sticks	Meter	9.00	Do.	Do.

18 Engencio M. Maseno

17 do

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 17	Engencio M. Maseno	1 pump.....			\$8. 00	Used in renovation of build- ing.	Expended in public service.
		375 feet wood and cartage.....		Lot.....	10. 45	.....do.	Do.
		18 brushes.....	\$9. 00	Dozen.....	13. 50	.....do.	Do.
		75 pounds blue.....	1. 14	Pound.....	10. 50	.....do.	Do.
		3 tanks for cooler.....	1. 50	Each.....	4. 50	.....do.	Certified to new auditor.
		1 cart coco.....			5. 00	.....do.	Do.
		2 barrels plaster paris.....	4. 50	Barrel.....	9. 00	.....do.	Expended in public service.
		3 barrels cement.....	4. 00	Barrel.....	12. 00	.....do.	Do.
		3 carts lime.....	10. 00	Cart.....	30. 00	.....do.	Do.
		3 carts sand.....	6. 00	Cart.....	18. 00	.....do.	Do.
		3 carts coco.....	5. 00	Cart.....	15. 00	.....do.	Do.
		543 pounds chloride lime.....	. 06	Pound.....	32. 58	.....do.	Do.
		181½ pounds phenic acid.....	. 40	Pound.....	72. 60	.....do.	Do.
		5 garriforms and cartage.....			2. 40	.....do.	Do.
		1 pump.....			18. 00	.....do.	Do.
		1 trap.....			2. 00	.....do.	Certified to new auditor.
		1 cart lime.....			20. 00	.....do.	Expended in public service.
		68 feet pipe.....			34. 00	.....do.	Do.
		500 wall filing.....			13. 00	.....do.	Do.
		3 barrels cement.....	4. 00	Barrel.....	12. 00	.....do.	Do.
		2 barrels plaster paris.....	4. 50	Barrel.....	9. 00	.....do.	Do.
		24 buckets.....	4. 50	Dozen.....	9. 00	.....do.	Do.
		2 carts lime.....	10. 00	Each.....	20. 00	.....do.	Do.
		1 cart coco.....			5. 00	.....do.	Do.
		1 cart sand.....		Each.....	6. 00	.....do.	Do.
		2 carts lime.....	10. 00	Each.....	20. 00	.....do.	Do.
		2 carts sand.....	6. 00	Each.....	12. 00	.....do.	Do.
		1 cart coco.....			5. 00	.....do.	Do.
		2 carts lime.....	10. 00	Each.....	20. 00	.....do.	Do.
		25 pounds blue.....			2. 50	.....do.	Do.
		25 pounds yellow.....			2. 50	.....do.	Do.
		25 pounds sienna.....			2. 50	.....do.	Do.
		25 pounds black.....	10	Pound.....	2. 50	.....do.	Do.
		5 gallons alcohol.....			3. 50	.....do.	Do.
		1,165 pounds chloride lime.....	. 06	Pound.....	69. 90	.....do.	Do.
		3 barrels cement and barrel plas- ter paris.....			21. 00	.....do.	Do.
		1 cart of lime.....			10. 00	.....do.	Do.
		2 carts of sand.....			12. 00	.....do.	Do.
		2 carts of coco.....			10. 00	.....do.	Do.
		286½ pounds phenic acid.....		Lot.....	114. 60	.....do.	Do.
		2 carts sand.....	6. 00	Cart.....	12. 00	.....do.	Do.

13	Antonio Morales	2 carts coco.....	5.00	Cart	10.00	do.....	Do.
		2 carts lime.....	10.00	Cart	20.00	do.....	Do.
		2 carts sand.....	6.00	Cart	12.00	do.....	Do.
		1 cart coco.....			5.00	do.....	Do.
		1 cart sand.....			6.00	do.....	Do.
		1 cart coco.....			5.00	do.....	Do.
		3 barrels cement.....	4.00	Barrel	12.00	do.....	Do.
		2 barrels plaster paris.....	4.50	Barrel	9.00	do.....	Do.
		do.....	4.50	Barrel	9.00	do.....	Do.
		3 carts sand.....	6.00	Cart	18.00	do.....	Do.
18	C. Torre & Co	3 barrels cement.....	4.00	Barrel	24.00	do.....	Do.
		2 carts lime.....	10.00	Cart	12.00	do.....	Do.
		2 carts coco.....	5.00	Cart	20.00	do.....	Do.
		1 refrigerator, 2 bookcases		Lot	10.00	do.....	Do.
		9 tables.....			39.57	Used in engineer's office.....	Certified to new auditor.
		510 pounds pipe, 1 ring joint, 1 tee			14.65	do.....	Do.
		and 1 valve, 110 pounds pig			47.88	Used in repairs to water	Expend in public service.
		lead, 12 pounds oakum.....				do.....	
		1,890 feet pipe, 30 brass locks, 60		Lot	174.47	do.....	Do.
		elbows, 60 universal joints.....				do.....	Do.
20	W. L. Morales	1,728 feet pipe, 270 pounds pig lead,		Lot	158.89		
		30 pounds oakum, 20 brass joints,					
		74 brass water cocks, 40 nipples,					
		20 rings.....					
		1 typewriter stand.....					
		2 inkstands.....	.75	Each	3.00	Used in engineer's office.....	Certified to new auditor.
		1 copy brush.....			1.50	do.....	Do.
		1,051 pounds chloride lime.....	.07	Pound	.25	do.....	Expend in public service.
		26 tons coal.....	4.50	Ton	73.57	Renovation of buildings.....	Do.
					117.00	Fuel in connection with	Do.
	Bernardo Solona	1 dozen memorandum books.....				works of port.	
		2 dozen memorandum books.....				Used in engineer's office.....	Do.
		1 blank book.....			2.00	do.....	Do.
		1 box rubber bands.....			4.00	do.....	Do.
		100 sheets linen paper.....			.20	do.....	Do.
		12 penholders.....			.40	do.....	Do.
		2 memorandum books.....	2.00	Each	4.00	do.....	Do.
		1,000 envelopes.....		Lot	13.00	do.....	Do.
		12 bottles ink.....	1.05	Bottle	6.60	do.....	Do.
		6 erasers.....	.75	Each	4.50	do.....	Do.
		1 sponge cup.....				do.....	Do.
		2 in k-stands.....	2.50	Each	5.00	do.....	Certified to new auditor.
		1 blotter.....			.60	do.....	Expend in public service.
		6 boxes rubber bands.....	.25	Each	1.50	do.....	Do.
		100 sheets blotting paper.....	.06	Each	7.00	do.....	Do.
		2,000 envelopes.....			5.00	do.....	Do.
		12 rubber erasers.....			1.75	do.....	Do.
		2,000 sheets letter paper.....			10.00	do.....	Do.
		60 pads.....			5.00	do.....	Do.
		$\frac{1}{8}$ ream paper.....			2.00	do.....	Do.
		2 blank books.....	2.00	Each	4.00	do.....	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 20	A. M. Ruiz & Co.....	6 desk baskets	\$0.75	Each	\$4.50	Used in engineer's office ...	Certified to new auditor. Expended in public service.
		3 packages carbon paper .....	.90	Each	2.70	"do	Do.
		1 dozen paper pads			4.00	"do	Do.
		"do			3.50	"do	Do.
		1 memorandum book			3.00	"do	Do.
		2 blotters .....	.90	Each	1.80	"do	Do.
		2 blank books	2.00	Each	4.00	"do	Do.
		12 bottles ink	4.00	Dozen	4.00	"do	Do.
		1 gross rubber bands			4.20	"do	Do.
		12 pyramids pins	2.25	Dozen	2.25	"do	Do.
		1 box pens			1.00	"do	Do.
		1 pad for copying			1.50	"do	Do.
		1 package carbon paper .....	.75	Each	5.40	"do	Do.
		6 desk baskets			4.50	"do	Certified to new auditor. Expended in public service.
		24 pads	4.50	Dozen	9.00	"do	Do.
		1 book with index			1.60	"do	Do.
		1 pad .....			.50	"do	Do.
		2 copy pads	1.50	Each	3.00	"do	Do.
		1 inkstand			2.75	"do	Certified to new auditor. Expended in public service.
		6 rubber stamps			5.00	"do	Do.
		2 stamp pads			1.00	"do	Do.
		1 box pens			1.00	"do	Do.
		6 penholders .....			.20	"do	Do.
	Joaquin Barreiro	288½ yards stone (per yard, Spanish gold).	2.95	M	784.41	Repairs to streets	Do.
		5 tables, 3 desks, 13 chairs		Lot	42.64	Used in engineer's office ...	Certified to new auditor.
	Manuel Ferreino	6 memorandum books			2.00	"do	Do.
	M. Ruiz & Co.	12 barrels quicklime	1.30	Barrel	15.60	Used in renovating build- ing.	Expended in public service.
25	Vila Gardner & Co.	40 pounds glue .....	.17	Pound	6.80	"do	Do.
		10 pounds bluing .....	.15	Pound	1.50	"do	Do.
		5 pounds lampblack .....	.30	Pound	1.50	"do	Do.
		6 whitewash brushes	1.50	Each	9.00	"do	Do.
		16 quarts turpentine .....	.60	Quart	9.60	"do	Do.
		16 quarts linseed oil .....	.70	Quart	11.20	"do	Do.
		20 cans paint	1.50	Can	30.00	"do	Do.
		1,200 tiles	38.00	M	45.60	"do	Do.
		2 barrels cement	3.25	Barrel	6.50	"do	Do.
		4 hinges .....	.15	Each	1.00	"do	Do.
		3 padlocks .....	.60	Pound	1.00	"do	Do.
		2 pounds nails	33.00	M	1.20	"do	Do.
		500 feet lumber	33.00	M	16.50	"do	Do.
		200 feet lumber	31.00	M	6.60	"do	Do.
		90 feet lumber		M	2.80	"do	Do.

Manuel Johnson.	2 doors.....	5.00	Each	10.00	.....do	Do.
	300 files.....	38.00	M	11.40	.....do	Do.
	150 pounds sulphur, 2 pounds corrosive sublimate.		Lot	7.88	.....do	Do.
Ruiz & Hermano	<i>Sp. gold.</i>					Certified to new auditor.
	6 rubber stamps.....				Used in engineer's office.	Do.
	4 paper weights.....				.....do	Expend in public service.
	6 erasers.....				.....do	Do.
	12 pencils.....				.....do	Do.
	1 box thumb tacks.....				.....do	Certified to new auditor.
	6 meters oil paper.....				.....do	Do.
	1 inkstand.....				.....do	Expend in public service.
	8 sponge cups.....				.....do	Do.
	3 rubber stamps.....				.....do	Do.
	1 roll drawing paper.....				.....do	Do.
	3 rubber stamps.....				.....do	Certified to new auditor.
	1 numbering machine.....				.....do	Expend in public service.
	1 rubber stamp.....				.....do	Certified to new auditor.
	1 numbering and dating machine.				.....do	
Francisca Buch	Paid in U. S. currency					Expend in public service.
J. Borbolla.	300 checks.....	.10	Each	111.66	Used in connection with street cleaning.	Do.
	13 chandeliers.....			30.00	Renovation of buildings.	Do.
	1 chandelier.....				.....do	Do.
	4 chandeliers.....				.....do	Do.
	2 chandeliers.....				.....do	Do.
	3 chandeliers.....				.....do	Do.
	2 chandelier.....				.....do	Do.
	.....do.....				.....do	Do.
	1 lantern.....				.....do	Certified to new auditor.
	2 lanterns.....				.....do	Do.
	3 lamps.....				.....do	Do.
	19 wall arms.....				.....do	Do.
	Less 10 per cent.			2,366.10		
Diaz Perez & Co	36 barrels lime and drayage (50 cents).....	.50	Barrel		Used in connection with street cleaning.	Expend in public service.
	486 feet lumber, drayage (50 cents).....	30.00	M		.....do	Do.
	15 barrels lime.....	.50	Barrel		.....do	Do.
	31 feet lumber.....	40.00	M		.....do	Do.
	15 barrels lime.....	.50	Barrel		.....do	Do.
	85 feet lumber.....				.....do	Do.
	36 barrels lime.....	18.00			.....do	Do.
	10 barrels lime and drayage (50 cents).....	5.50	Barrel		.....do	Do.
	.....do.....				.....do	Do.
	66 barrels lime and drayage (\$2.50).	5.50	Barrel		.....do	Do.
		35.50	Barrel		.....do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Feb. 25	Diaz Perry & Co.....	<i>Sp. gold.</i> 10 barrels lime and drayage \$10.00.	\$1.00	Barrel		Used in connection with street cleaning.	Expended in public service.
		13 barrels lime .....	.60	Barrel		do.	Do.
		5 empty casks.....	.75	Each		do.	Do.
		20 barrels lime and drayage (\$1)	21.00	Barrel		do.	Do.
		427 feet lumber and dray- age (50 cents).....	13.31	M.		do.	Do.
		12 barrels lime and drayage (50 cents).....	.50	Barrel		do.	Do.
		2 loads sand	5.50	Each		do.	Do.
		5 barrels lime .....	.50	Barrel		do.	Do.
		3 barrels plaster paris	4.00	Each		do.	Do.
		50 pounds salt	1.90			do.	Do.
		250 yellow and drayage (50 cents)	8.00	Pound		do.	Do.
		8 barrels lime .....	.50	Barrel		do.	Do.
		8 empty barrels	1.20	Each		do.	Do.
		40 pounds nails	4.00	Pound		do.	Do.
		5 barrels lime and drayage (50 cents).....	5.50	Barrel		do.	Do.
		1,200 feet lumber and dray- age (\$1.50).....	37.50	M.		do.	Do.
		5 barrels lime and drayage (50 cents).....	5.50	Barrel		do.	Do.
		10 barrels lime	1.00	Barrel		do.	Do.
		8 barrels lime and drayage (50 cents).....	4.50	Barrel		do.	Do.
		1,000 bricks and drayage (\$1.50).....	19.50	M.		do.	Do.
		4 pieces lumber	4.00	Each		do.	Do.
		6 pieces lumber	3.00	Each		do.	Do.
		20 barrels lime and drayage (\$1.50).....	11.50	Barrel		do.	Do.
		20 barrels lime and drayage (\$1).....	21.00	Barrel		do.	Do.
		30 barrels lime and drayage (50 cents).....	15.50	Barrel		do.	Do.
		30 barrels lime and drayage (50 cents).....	32.50	Barrel		do.	Do.
		1 barrel cement	3.50	Each		do.	Do.
		2 loads sand	8.00	Each		do.	Do.
		4 barrels lime	2.00	Each		do.	Do.

4 empty casks.....	60	15	Each	.....do	Do.
22 feet lumber.....	73	33.00	M	.....do	Do.
1 load sand.....	5.50	.....	.....	.....do	Do.
170 feet lumber.....	5.10	30.00	M	.....do	Do.
360 feet lumber.....	4.68	13.00	M	.....do	Do.
372 feet lumber and dray- age (50 cents).....	11.66	30.00	M	.....do	Do.
170 feet lumber.....	5.10	30.00	M	.....do	Do.
360 feet lumber.....	4.68	13.00	M	.....do	Do.
372 feet lumber and dray- age (50 cents).....	11.66	30.00	M	.....do	Do.
4 loads sand.....	20.00	5.00	Each	.....do	Do.
2 barrels cement.....	7.00	3.50	Each	.....do	Do.
2 barrels coco.....	.80	.....	Each	.....do	Do.
6 barrels sand.....	3.00	.50	Each	.....do	Do.
2 loads lime.....	18.00	9.00	Load	.....do	Do.
1,500 tiles.....	52.50	35.00	M	.....do	Do.
500 feet flooring.....	17.50	35.00	M	.....do	Do.
50 feet plank.....	1.50	30.00	M	.....do	Do.
1,000 feet lumber and dray- age (\$2.50).....	15.50	13.00	M	.....do	Do.
450 feet lumber.....	13.50	30.00	M	.....do	Do.
100 pounds nails and dray- age (50 cents).....	7.00	.06½	Pound	.....do	Do.
6 barrels lime.....	3.00	.50	Barrel	.....do	Do.
3 yards tile.....	3.37	1.12½	Yard	.....do	Do.
5 barrels cement and dray- age (50 cents).....	18.00	3.50	Barrel	.....do	Do.
25.60 M tiles, drayage (50 cents).....	42.74	1.65	M	.....do	Do.
21 clay pipes and drayage (50 cents).....	6.80	30.00	M	.....do	Do.
25.92 M tiles and drayage (50 cents).....	43.26	1.65	M	.....do	Do.
19.52 M tiles and drayage (50 cents).....	32.70	1.65	M	.....do	Do.
19.52 M tiles and drayage (50 cents).....	32.70	1.65	M	.....do	Do.
19.60 M tiles and drayage (50 cents).....	32.84	1.65	M	.....do	Do.
5 barrels lime.....	2.50	.50	Barrel	.....do	Do.
400 feet lumber and dray- age (50 cents).....	12.50	30.00	M	.....do	Do.
192 feet lumber and dray- age (50 cents).....	6.26	30.00	M	.....do	Do.
19.20 M tiles and drayage (50 cents).....	32.18	1.65	M	.....do	Do.
5 barrels cement and dray- age (50 cents).....	18.00	3.50	Barrel	.....do	Do.
19.20 M tiles and drayage (50 cents).....	32.18	1.65	M	.....do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per-	Value.	Use to which property was put.	Disposition.
1899. Feb. 25	Diaz Perez & Co	20 barrels lime and drayage (\$1)	\$11.00	Barrel		Used in connection with street cleaning.	Expended in public service.
		18.72 M tiles and drayage (50 cents)	31.38	M		do	Do.
		19.20 M tiles and drayage (50 cents)	32.18	M		do	Do.
		6 barrels cement and drayage (50 cents)	21.50	Barrel		do	Do.
		2.16 M tiles and drayage (50 cents)	21.50	M		do	Do.
		2 M tiles and drayage (50 cents)	33.50	M		do	Do.
		2.80 M tiles and drayage (50 cents)	34.82	M		do	Do.
		1 bad lime and drayage (\$1)	11.00	Load		do	Do.
		10 barrels lime and drayage (50 cents)	5.50	Barrel		do	Do.
		22.24 M tiles and drayage (50 cents)	37.19	M		do	Do.
		2.80 M tiles and drayage (50 cents)	34.82	M		do	Do.
		2.80 M tiles and drayage (50 cents)	34.82	M		do	Do.
		10 barrels cement and drayage (50 cents)	35.50	Barrel		do	Do.
		5.44 M tiles and drayage (50 cents)	9.47	M		do	Do.
		18.40 M tiles and drayage (50 cents)	30.86	M		do	Do.
		19.20 M tiles and drayage (50 cents)	32.18	M		do	Do.
		18.72 M tiles and drayage (50 cents)	31.38	M		do	Do.
		10 barrels cement and drayage (50 cents)	35.50	Barrel		do	Do.
		13 feet lumber .....	.89	M		do	Do.
		2 barrels cement and drayage (50 cents)	10.50	Barrel		do	Do.
		10 barrels cement and drayage (50 cents)	35.50	Barrel		do	Do.
		do	35.50	Barrel		do	Do.
		10 barrels lime and drayage (50 cents)	10.50	Barrel		do	Do.

1,040 feet timber and dray- age (50 cents).....	14.02	13.00	M.....	do.....	Do.
1 barrel cement and dray- age (50 cents).....	4.00	3.50	Barrel	do.....	Do.
160 feet lumber.....	4.80	30.00	M.....	do.....	Do.
150 feet lumber and dray- age (50 cents).....	2.45	13.00	M.....	do.....	Do.
198 feet lumber and dray- age (50 cents).....	6.98	30.00	M.....	do.....	Do.
758 feet lumber.....	25.77	34.00	M.....	do.....	Do.
200 feet lumber.....	2.60	13.00	M.....	do.....	Do.
368 feet lumber and dray- age (50 cents).....	5.28	13.00	M.....	do.....	Do.
288 feet lumber and dray- age (50 cents).....	9.14	30.00	M.....	do.....	Do.
150 feet lumber and dray- age (50 cents).....	2.45	13.00	M.....	do.....	Do.
114 feet lumber and dray- age (50 cents).....	3.92	30.00	M.....	do.....	Do.
1 bag lime.....	.40			do.....	Do.
120 feet lumber and dray- age (50 cents).....	4.98	34.00	M.....	do.....	Do.
560 feet lumber.....	16.50	30.00	M.....	do.....	Do.
400 feet lumber and dray- age (\$1).....	6.20	13.00	M.....	do.....	Do.
1,926 feet lumber and dray- age (\$2).....	64.78	30.00	M.....	do.....	Do.
1,040 feet lumber and dray- age (50 cents).....	14.02	13.00	M.....	do.....	Do.
21.70 iron beams and dray- age (\$1).....	15.70	.70	M.....	do.....	Do.
380 feet lumber and dray- age (\$1).....	12.40			do.....	Do.
C. F. Hallion.....		30.30	M.....	\$1,623.06	Do.
M. Ruiz & Co.....				Used in engineer's office	Certified to new auditor.
Francisco Palacio & Co.....		1.50	Each	do.....	Expended in public service.
A. Mental.....		.50	Yard	do.....	Do.
		1.20	Each	Used in photographing fortifications.	Do.
1 pound carbonate of soda.....				do.....	Do.
2 pounds sulphate of soda.....		.50	Pound.	do.....	Do.
1 bottle ammonia.....		.25	Ounce.	do.....	Do.
4 ounces pyrogallac acid.....				Used in renovation of buildings.	Do.
103 feet poplar lumber.....				Used in connection with repairs to water service.	Do.
1 can machine oil.....				do.....	Do.
10 pounds waste.....				1.20	Do.
2 lamp chimneys.....				.60	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Feb. 28	A. H. Taylor.....	52 iron stakes.....	\$0.49	Each	\$25.48	Used in connection with street cleaning.	Expended in public service.
		25 iron stakes.....	.50	Each	12.50	.....do.....	Do.
		14 crowbars.....	1.00	Each	14.00	.....do.....	Certified to new auditor.
		8 rammers.....	1.00	Each	8.00	.....do.....	Do.
		8 rammers with handles	.62	Each	3.72	.....do.....	Do.
		8 rammers.....	.50	Each	4.00	.....do.....	Do.
		10 stone hammers.....	1.00	Each	10.00	.....do.....	Do.
		9 crowbars.....	1.50	Each	13.50	.....do.....	Do.
		62 pickaxes.....	.25	Each	15.50	.....do.....	Do.
		4 rammers.....	.37 $\frac{1}{2}$	Each	1.50	.....do.....	Do.
		3 hatchets.....	1.50	Each	4.50	.....do.....	Do.
		14 hammers.....	.25	Each	3.50	.....do.....	Do.
		16 hammers.....	1.00	Each	16.00	.....do.....	Do.
		44 shovels.....	.27 $\frac{1}{2}$	Each	12.00	.....do.....	Do.
		9 hoes for mortar.....	.36 $\frac{3}{4}$	Each	3.30	.....do.....	Do.
		4 rakes.....	.37 $\frac{1}{2}$	Each	1.50	.....do.....	Do.
		70 chisels, 14 chisels, 4 shovels, 1 square, 6 rules, 3 saws.		Lot	30.00	.....do.....	Do.
		12 brooms.....	.25	Each	3.00	.....do.....	Expended in public service.
		4 levels.....		.....do.....		.....do.....	Certified to new auditor.
		3 sand screens.....		.....do.....		.....do.....	Do.
		1 set blacksmith tools.....		.....do.....		.....do.....	Do.
		6 chains.....		.....do.....		.....do.....	Do.
		1 anvil.....		Lot	70.00	.....do.....	Expended in public service.
				.....do.....		.....do.....	Certified to new auditor.
27	do.....	3 tool houses.....	25.00	Each	75.00	.....do.....	Do.
		1 jackscrew.....		.....do.....		.....do.....	Do.
		2 grindstones.....	10.00	Each	4.00	.....do.....	Do.
		3 lanterns.....	.50	Each	20.00	.....do.....	Do.
		Carpenter's tools.....		.....do.....	1.50	.....do.....	Do.
		20 broom handles.....	.10	Lot	7.50	.....do.....	Do.
		2 engineer's rods.....		Each	2.00	.....do.....	Do.
		Tracing paper, map folders, etc.		Lot	20.00	.....do.....	Expended in public service.
		2 drawing boards.....	.25	Each .....	.50	.....do.....	Certified to new auditor.
		7 wheelbarrows.....	.50	Each	3.50	.....do.....	Expended public service.
		4 saddles.....	1.50	Each	6.00	.....do.....	Certified to new auditor.
		1 water cock.....		.....do.....	5.00	.....do.....	Do.
		16 padlocks.....	.50	Each	8.00	.....do.....	Do.
		12 sets harness.....	16.66 $\frac{2}{3}$	Each	200.00	.....do.....	Expended in public service.
		6 stone carts.....		.....do.....	6.00	.....do.....	Certified to new auditor.
		2 letterpresses.....	10.00	Each	20.00	.....do.....	Do.
		2 spring wagons.....	100.00	Each	200.00	.....do.....	Do.
		40 feet hose.....	.37 $\frac{1}{2}$	Foot	15.00	.....do.....	Do.

Mar.	2	Joseph De Wyckoff.	275,056 feet lumber.	20.00	M.	5,501.12	Used in connection with renovation of buildings.	Expended in public service.
		Walsh and Nicolas.	10 mules.	150.00	Each	1,500.00	Used in street cleaning and renovation of buildings.	Certified to new auditor.
	3	Orlando Ducker.	5 yards linoleum.	1.50	Yard	7.50	Repairs to launch "Walworth."	Expended in public service.
		Jose Lago.	161½ yards stone (Spanish gold).	2.00	Yard	298.38	Repairs to streets.	Do.
			603 meters stone (Spanish gold).	2.50	Yard	1,253.35	Repairs to streets; 10 per cent retained.	Do.
		Fedrico Kohley.	2,647 barrels lime.	1.00	Barrel	2,647.00	Disinfection purposes.	Do.
			<i>Sp. gold.</i>					Do.
		Bolano Y. Cergueda.	1 ream paper.	\$4.50			Used in engineer's office.	Certified to new auditor.
			1 copying press.	12.00			do	Do.
			6 inkstands.	3.00			do	Expended in public service.
			4 reams copying paper.	8.00			do	Do.
			36 pencils.	2.25			do	Certified to new auditor.
			6 paper files.	1.50			do	Expended in public service.
			1 ream paper.	4.50			do	Do.
			12 rulers.	6.00			do	Expended in public service.
			4 boxes rubber bands.	1.00			do	Certified to new auditor.
			1 dozen index.	3.00			do	Expended in public service.
			1 deposit for water.	1.00			do	Do.
			1 brush.	.75			do	Expended in public service.
		Herederos Pablo Gomez.	11 tons coal (Spanish gold).	10.60	Lot	44.43	In connection with water service.	Do.
					Ton	107.71		
		P. D. Cunningham.	225 pounds ice.	.01	Pound.	2.25	Used in engineer's office.	Do.
		Bernardo Solano.	4 inkstands.		Lot	5.25	do	Expended in public service.
			24 pencils.		Lot	2.25	do	Do.
			24 time books.		Lot	3.69	do	Do.
		Jose Natano.	20,654 pounds corn (Spanish gold).	35.00	Ton	441.85	Feed for stock; street cleaning and renovation of buildings.	Issued to animals used in street cleaning and repairing.
			4,250 pounds corn.	55.00	Ton			Do.
		Ramon Batiste.	31,110 pounds hay.	12.80	Ton	199.04	Feed for stock, street cleaning.	Expended in public service.
	4	J. H. Hollander and J. D. Smith.	12 bottles red ink.	1.20	Bottle	14.40	Engineer's office.	
			1 drawing table and 2 boards.			27.00	do	Certified to new auditor.
	6	Tomas del Calvo.	14,525 pounds grass (Spanish silver).	.10	25 pounds	44.69	Feed for stock, garbage collection.	Issued to animals of garbage plant.
		Manuel F. Cíbran.	1 roll tracing cloth.			10.44	Engineer's office.	Expended in public service.
		Jose Bueno.	250 sacks lime.		Lot	132.42	Used for disinfecting purposes.	Do.
		A. Ramon Lopez.	5,960 sticks woods.			119.20	Used in shops, municipal works.	Issued to municipality.
		W. J. Connell.	Rations.			68.04	Subsistence of crew of tug "Clio, February."	Issued to crew of tug "Clio."
	7	Wyckoff, Barton & Co.	1,200 feet rope.	.14	Pound.	21.70	Street cleaning and renovation of buildings.	Expended in public service.
			72 stable brooms.	5.50	Dozen	33.00	do	Do.
			500 pounds nails.	4.50	Dozen	22.50	do	Do.
			do.	4.50	Dozen	22.50	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Mar. 7	Wyckoff, Barton & Co	100 pounds glue	\$0.15	Pound	\$15.50	Street cleaning and reno- vation of buildings.	Expended in public service.
	P. Fernandez & Co	<i>Sp. gold.</i> 3 books	\$6.00			do	Do.
		2 books	3.00			do	Do.
		2 books	3.00			do	Do.
		4 index	1.20			do	Do.
		1 ruler .....	.65			do	Certified to new auditor.
		2 dictionaries	12.00			do	Do.
		1,000 envelopes	10.50			do	Expended in public service.
		1,000 envelopes	9.50			do	Do.
		6 bottles muclage	2.00			do	Do.
		12 rubber erasers	2.75			do	Do.
		1 meter measure .....	.75			do	Do.
		60 blocks	6.00			do	Certified to new auditor.
		6 rulers	2.75			do	Expended in public service.
		6 boxes paper fasteners	2.75			do	Do.
		6 boxes paper fasteners	2.50			do	Do.
		6 boxes paper fasteners	2.25			do	Do.
		2 memorandum books .....	.70			do	Certified to new auditor.
		1 memorandum book .....	.35			do	Expended in public service.
		5,000 pay rolls	75.00			do	Do.
		5,000 letter heads	25.00			do	Do.
		3 scissors	3.50			do	Certified to new auditor.
		38 bottles red ink	2.25			do	Expended in public service.
		300 envelopes	3.50			do	Do.
		1,000 envelopes	3.25			do	Do.
		10 file clips	2.50			do	Certified to new auditor.
		1 box pens	1.00			do	Expended in public service.
		24 memorandum books	2.00			do	Do.
		6 blocks	5.00			do	Do.
		6 inkstands	3.50			do	Certified to new auditor.
		2,000 order blanks	12.00			do	Expended in public service.
	Harris Bros. & Co.	1 box carbon paper		Lot	193.21		Do.
		1 ream paper			4.50	do	Do.
		3 reams paper			1.80	do	Do.
		6 bottles typewriter oil .....			.30	do	Do.
		6 typewriter ribbons .....	.25	Bottle	1.50	do	Do.
		2,000 letter heads			6.00	do	Do.
		2 reams paper			10.80	do	Do.
		1 ream paper			1.50	do	Do.
		.....do			1.10	do	Do.
		24 sheets carbon paper			2.65	do	Do.
					.75	do	Do.

Aguilera y Garcia	Sp. gold.	U. S. currency			Used in connection with works of port.	4.66	Do.
1 can olive oil	\$3.00			Pound	70		Do.
12½ pounds tallow	1.00			Pound	147.30		Do.
12½ pounds waste	1.50			Pound	37.12		Do.
2 bricks	.16			Each	2.70		Certified to new auditor.
U. S. currency							
24 sheets emery paper				Pound	10.73		Expended in public service.
982 pounds manila rope		.15		Pound	3.60		Do.
464 pounds hemp rope		.08		Pound	5.63		Do.
6 awnings		.45		Each	11.00		Do.
195 pounds chain		.05½		Pound	12.00		Do.
4 buckets		.90		Each	25.00		Do.
6 levers		1.00		Each	2.80		Certified to new auditor.
37½ pounds manila cord		.15		Pound	2.50		Do.
2 balls cork		5.30		Ball	3.50		Certified to new auditor.
44 cans olive oil		12.50		Each	1.00		Expended in public service.
2 valves		.05		Pound	6.00		Do.
1 coal shovel				Each	21.00		Do.
2 dusters				Each	6.00		Do.
do		1.25		Each	21.00		Do.
2 wall lamps		1.00		Each	6.00		Do.
2 hand lamps		1.75		Each	5.00		Do.
50 pounds waste		.50		Each	1.76		Do.
12 pounds iron		.12		Pound	1.70		Do.
150 pounds metallic rubber		.03		Pound	32		Do.
2 cans olive oil		.14		Pound	14.72		Do.
20 pounds waste		3.00		Can	80		Do.
11 pounds white tallow		.25		Pound	1.75		Certified to new auditor.
24 sheets emery paper		.16		Pound	80		Do.
4 bath bricks		.08		Each	40		Do.
23 kilo manila cordage; 23 kilo manila cordage.				Lot	10		Do.
2 hanks thread		.40		Lot	2.00		Certified to new auditor.
1 hatchet				Each	2.00		Do.
2 flat files		.40		Each	30		Do.
1 coal shovel				Each	4.20		Do.
1 package lead pencils				Yard	1.50		Do.
½ kilogram sulphur				Hank	1.80		Do.
1 can white lead				Dozen	1.75		Certified to new auditor.
1 tin pot				Dozen	5.00		Do.
do							
3 skimmers		.10		Each			Do.
1 knife				Each	7.36		Expended in public service.
23 kilo manila cordage		.32		Each	4.20		Do.
14 yards canvas		.30		Yard	1.50		Do.
1 can liquid paint				Hank	1.80		Do.
5 hanks thread		.36		Dozen	1.75		Certified to new auditor.
1 coffee pot				Dozen	5.00		Do.
2 dozen sponges		2.50		Dozen			

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Mar.	Aguilera y Garcia	1,000 feet lumber	\$32.00	M feet	\$32.00	Used in connection with works of port.	Expended in public service.
		10 packages screws .....	.75	Package	7.50	do	Do.
		20 kilos screws with nuts .....	.20	Kilo	4.00	do	Do.
		11 kilos screws with nuts		Lot	2.00	do	Do.
		25 store locks, keys, and bolts .....	.85	Each	21.25	do	Do.
		50 protectors for rope ends .....	.70	Each	35.00	do	Do.
		5 meters chain	2.46	Meter	12.30	do	Do.
		14 bundles brush .....	.30	Dozen	4.20	do	Do.
		2 cans kerosene oil	4.50	Can	9.00	do	Do.
		6 cans olive oil	3.00	Can	18.00	do	Do.
		50 pounds spun yarn .....	.20	Pound	10.00	do	Do.
		$\frac{1}{4}$ side leather		Each	4.50	do	Do.
		2 blocks	6.50	Each	13.00	do	Certified to new auditor.
		2 chisels	1.25	Each	2.50	do	Do.
		3 chisels .....	.75	Each	2.25	do	Do.
		2 drivers	1.75	Each	3.50	do	Do.
		124 pounds tacks .....	.07	Pound	88	do	Expended in public service.
		4 cans paint		Lot	6.50	do	Do.
		2 cans paint .....	.90	Can	1.80	do	Do.
		4 cans paint	2.00	Can	8.00	do	Do.
		6 landing hooks	1.00	Each	6.00	do	Certified to new auditor.
		50 pounds waste .....	.12	Pound	6.00	do	Expended in public service.
		25 pounds potash .....	.17	Pound	4.25	do	Do.
		25 pounds tallow .....	.08	Pound	2.00	do	Do.
		36 pounds turpentine .....	.11	Pound	3.96	do	Do.
		4 pounds rubber packing .....	.40	Pound	1.60	do	Do.
		7 pounds metallic rubber	1.50	Pound	10.50	do	Do.
		2 knives .....	.40	Each .....	.80	do	Certified to new auditor.
		24 screws with nuts		Lot .....	.80	do	Expended in public service.
		12 eyebolts		Lot .....	.40	do	Do.
		1 hank of line		Lot .....	.25	do	Do.
		2 buckets .....	.40	Each .....	.80	do	Certified to new auditor.
		6 bundles wick		Lot .....	.50	do	Expended in public service.
		2 pairs iron bars	3.25	Pair	6.50	do	Do.
		1 compass		Each	1.25	do	Certified to new auditor.
		1 coffee-pot .....	.40	Each	1.50	do	Do.
		6 brooms		Each	2.40	do	Expended in public service.
		1 hatchet		Pound	1.75	do	Certified to new auditor.
		11 pounds rubber .....	.25	Pound	2.75	do	Expended in public service.
		1 elbow		Each .....	.60	do	Do.
		2 nipples .....	.50	Each	1.00	do	Do.
		25 pounds soap .....	.12	Pound	3.00	do	Do.
		248 pounds rope .....	.15	Pound	37.20	do	Do.

	3 meters sand	4.00	Meter	12.00	Do.
P. Fernandez y Co	U. S. currency			624.81	Do.
	1 bottle Stephens's ink			1.00	Do.
	$\frac{1}{2}$ ream paper			2.00	Do.
	do			2.00	Do.
	do			2.25	Do.
	6 sheets blotting paper			.50	Do.
	$\frac{1}{4}$ ream letter heads			2.25	Do.
	300 envelopes			2.25	Do.
	26 caps and plugs		Lot	6.00	Do.
	10 caps and plugs	.25	Each	2.50	Do.
	50 gallons Chapote; drayage, 40 cents		Lot	8.40	Do.
Enrique M. Maseno	5 cesspools with bells		Lot	12.00	Do.
	2 V branches	5.00	Each	10.00	Do.
	260 feet galvanized pipe	.42	Foot	109.20	Do.
	180 feet galvanized pipe	.11 $\frac{1}{16}$	Foot	20.52	Do.
	160 feet iron pipe	.72	Foot	115.20	Do.
	2 elbows	3.50	Each	7.00	Do.
	6 tees	4.00	Each	24.00	Do.
	80 feet iron pipe	.46	Foot	36.80	Do.
	6 elbows	3.50	Each	21.00	Do.
	3 tees	4.30	Each	12.90	Do.
	2 tees	1.68	Each	3.36	Do.
	4 elbows	1.44	Each	5.76	Do.
	156 feet iron pipe	.61	Foot	95.16	Do.
	2 regulator cocks	18.00	Each	36.00	Do.
	4 cocks	2.00	Each	8.00	Do.
	7 iron closets with seats	15.00	Each	105.00	Do.
	7 cocks	3.00	Each	21.00	Do.
	9 cocks		Lot	23.50	Do.
	3 valves	3.50	Each	10.50	Do.
	15 feet pipe	1.06	Foot	15.90	Do.
	2 elbows	3.00	Each	6.00	Do.
	7 cesspools with bells		Lot	15.75	Do.
	87 feet galvanized pipe	.30	Foot	26.10	Do.
	3 traps	2.00	Each	6.00	Do.
Ruis y Hermano	<i>Sp. gold</i>				
	1 inkstand	\$2.50			Certified to new auditor.
	1 bell	2.12			Do.
	12 rolls toilet paper	2.40			Expended in public service.
	4 rubber stamps	4.75			Do.
Vinda de Andres del Rio y Co.	U. S. currency			10.85	Do.
	6 sacks lime; drayage, 75 cents	.80	Sack	5.55	Do.
	2 carts lime	20.00	Cart		Do.
	2 carts lime; drayage, \$4.	16.00	Cart	76.00	Do.
	8 barrels cement; drayage, \$1.50.	4.50	Barrel	37.50	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Mar. 9	Vinda de Andres del Rio y Co.	7 sacks lime; drayage, 75 cents	\$1.00	Sack	\$7.75	Used in renovation of build- ings.	Expended in public service.
		500 bricks; drayage, \$1	20.00	M	11.00	do	Do.
		10 barrels cement; drayage, \$1.50	4.50	Barrel	46.50	do	Do.
		1 cart lime; drayage, \$1	16.00	Cart	17.00	do	Do.
		1 barrel cement; drayage, 75 cents.	5.75	Barrel	6.50	do	Do.
		15 sacks lime; drayage, \$1	8.00	Sack	13.00	do	Do.
		120 pieces flagging; drayage, 75 cents	40.00	M	5.55	do	Do.
		2 barrels cement; drayage, 75 cents	4.50	Barrel	9.75	do	Do.
		20 sacks lime; drayage, \$1	.80	Sack	17.00	do	Do.
		15 sacks lime; drayage, \$1	1.00	Sack	16.00	do	Do.
		163 sacks lime	.12	Each	19.56	do	Do.
		10 barrels cement; drayage, \$1.50	4.50	Barrel	46.50	do	Do.
		7 barrels cement; drayage, 75 cents	4.50	Barrel	32.25	do	Do.
		8 barrels cement; drayage, 75 cents	4.50	Barrel	36.75	do	Do.
		6 sacks lime; drayage, 75 cents	.80	Sack	5.55	do	Do.
		4 carts sand; drayage, \$4	6.00	Cart	28.00	do	Do.
		do	6.00	Cart	28.00	do	Do.
		7 carts sand; drayage, \$7	6.00	Each	49.00	do	Do.
		6 sacks	.12	Each	.72	do	Do.
	Mannery, Maxwell & Co	2 spray pumps with outfit			60.50	Used in connection with renovation of buildings.	Certified to new auditor.
		2 barrels and spray cart			35.00	do	Do.
	J. Barboila	2 agitators attached to pump			1.75	do	Do.
	Manuel Fenuro	12 camp chairs	3.00	Each	36.00	Use of tug Clío	Do.
		1 desk, 2 tables, 1 chair		Lot	17.00	Use of office of engineer	Do.
		3 desks	8.00	Each	24.00	do	Do.
	Laburn & Domenquez.	1 table			15.00	do	Do.
	Woodruff Manufacturing Co.	220 oak files	.50	Each	110.00	Use in office	Do.
		30 oak files	.55	Each	16.50	do	Do.
		20 oak files	.60	Each	12.00	do	Do.
		3 desks	12.00	Each	36.00	do	Do.
13	C. Rejol	41 tons coal	4.50	Ton	184.50	Coal for tugs	Do.
14	Francisco Buch	1,500 checks	.08	Each	120.00	Used in connection with street cleaning.	Expended in public service.
	Tomas del Culvar	5,675 pounds grass	.40	Cwt.	22.70	Forage for animals, gar- bage collecting.	Do.
		50 pounds burnt stenna	.08	Pound	4.00	Used in renovation of build- ings.	Do.
16	C. Torre y Co.	200 pounds salt	.01 $\frac{1}{2}$	Pound	3.00	do	Do.
		550 pounds yellow ochre	.02	Pound	11.00	do	Do.
		100 pounds ultramarine blue	.10	Pound	10.00	do	Do.

16 pounds bucktle.....	14	Pound	2.24	Do.
200 pounds nails.....	.04	Pound	8.00	Do.
75 pounds nails.....	.08	Pound	6.00	Do.
25 packages nails.....	.12	Pound	3.00	Do.
36 pails.....	4.25	Dozen	12.75	Certified to new auditor.
3 void pipes.....	1.50	Each	4.50	Expended in public service.
40 brushes.....	.70	Each	28.00	Do.
36 brushes.....	7.50	Dozen	22.50	Do.
12 brushes.....	4.00	Dozen	3.00	Do.
24 sponges.....	2.50	Dozen	3.00	Do.
12 spatulas.....	.08	Lot	3.25	Certified to new auditor.
90 sheets sandpaper.....	.02	Dozen	10.00	Expended in public service.
500 pounds burnt sienna.....	.08	Pound	20.00	Do.
100 pounds white glue.....	.09	Pound	29.00	Do.
500 gallons white glue.....	.07	Gallon	45.00	Do.
12 pounds chrome yellow.....	.10	Pound	.84	Do.
24 pounds black.....	.07	Pound	1.68	Do.
12 pounds ultramarine blue.....	.10	Pound	1.20	Do.
50 pounds green.....	.07	Pound	3.50	Do.
100 pounds zinc white.....	.13	Pound	13.00	Do.
100 pounds ochre.....	.07	Pound	7.00	Do.
20 pounds umber.....	.20	Pound	4.00	Do.
1 barrel oil (408 pounds).....	.11	Pound	44.88	Do.
20 gallons spirits turpentine.....	.75	Gallon	15.00	Do.
50 pounds litharge.....	.15	Pound	7.50	Do.
1 gallon alcohol.....			.60	Do.
1 gallon vinegar.....			.40	Do.
100 pounds salt.....			1.50	Do.
8 brushes.....	1.40	Each	11.20	Do.
702 pounds whitening.....	2.50	Cwt	17.55	Do.
36 brushes.....	9.00	Dozen	27.00	Do.
2 void pipes.....	1.50	Each	3.00	Do.
50 pounds ultramarine blue.....	.08	Pound	4.00	Do.
300 pounds ochre.....	.02	Pound	6.00	Do.
50 pounds burnt sienna.....	.08	Pound	4.00	Do.
1 1/2 dozen pails.....	4.25	Dozen	6.37	Certified to new auditor.
389 pounds oil.....	.11	Pound	42.79	Expended in public service.
250 pounds zinc white.....	.13	Pound	32.50	Do.
500 pounds white lead.....	.07	Pound	35.00	Do.
10 pounds prussian blue.....	.34	Pound	3.70	Do.
10 pounds green.....	.07	Pound	.70	Do.
250 pounds yellow.....	.07	Pound	17.50	Do.
250 pounds ochre.....	.15	Pound	3.00	Do.
20 pounds litharge.....	.75	Gallon	15.00	Do.
20 gallons spirits turpentine.....	8.00	Dozen	8.00	Do.
12 brushes.....	.05	Each	.60	Do.
.....do.....	.09	Each	.54	Do.
6 hinges.....		Lot	3.25	Certified to new auditor.
12 spatulas.....		Each	.60	Expended in public service.
12 void tins.....	.05	Each	4.50	Do.
1 barrel gypsum.....				

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Mar. 16	C. Torre y Co.	382 pounds whiting.....	50.02½	Pound.....	\$9.55	Used in renovation of buildings.	Expended in public service.
		2 sifters.....	.60	Each.....	1.20	.....do.....	Certified to new auditor.
		250 pounds white lead.....	.07	Pound.....	17.50	.....do.....	Expended in public service.
		50 pounds blue.....	.10	Pound.....	5.00	.....do.....	Do.
		12 void tins.....	.05	Each.....	6.00	.....do.....	Do.
		10 gallons spirits turpentine.....	.75	Gallon.....	7.50	.....do.....	Do.
		25 pounds mass.....	3.25	Pound.....	2.00	.....do.....	Do.
		6 spatulas.....	.08	Dozen.....	1.62	.....do.....	Certified to new auditor.
		238 pounds linseed oil.....	.11	Pound.....	26.18	.....do.....	Expended in public service.
		10 pounds litharge.....	.15	Pound.....	1.50	.....do.....	Do.
		200 pounds paris white.....	.03	Pound.....	6.00	.....do.....	Do.
		25 pounds white glue.....	.19	Pound.....	4.75	.....do.....	Do.
		24 brushes.....	.75	Each.....	18.00	.....do.....	Do.
		100 pounds salt.....	.01½	Pound.....	1.50	.....do.....	Do.
		6 sponges.....	2.50	Dozen.....	1.25	.....do.....	Do.
		6 hinges.....	.09	Each.....	.54	.....do.....	Do.
		6 bolts.....	.10	Each.....	.60	.....do.....	Do.
		12 knockers.....	.....	.....	.20	.....do.....	Do.
		12 locks.....	1.00	Each.....	12.00	.....do.....	Do.
		150 pounds white leones.....	.14	Pound.....	21.00	.....do.....	Do.
		12 brushes.....	.50	Each.....	6.00	.....do.....	Do.
		.....do.....	.35½	Each.....	4.00	.....do.....	Do.
		12 tins prussian blue.....	.35	Each.....	4.20	.....do.....	Do.
		12 locks.....	1.00	Each.....	12.00	.....do.....	Do.
		6 bolts with chains.....	.60	Each.....	3.60	.....do.....	Do.
		6 staples.....	.....	Lot.....	.25	.....do.....	Do.
		12 hinges and screws.....	.10	Each.....	1.20	.....do.....	Do.
		4 sledges.....	1.20	Each.....	4.80	.....do.....	Do.
		1 valve.....	.....	.....	2.75	.....do.....	Do.
		4 earth tamper.....	1.20	Each.....	4.80	.....do.....	Certified to new auditor.
		1 barrel oil (396 pounds).....	.....	.....	43.56	.....do.....	Expended in public service.
		250 pounds zinc white.....	.13	Pound.....	32.50	.....do.....	Do.
		250 pounds white lead.....	.07	Pound.....	17.50	.....do.....	Do.
		10 pounds prussian blue.....	.34	Pound.....	3.40	.....do.....	Do.
		10 pounds chrome yellow.....	.07	Pound.....	3.70	.....do.....	Do.
		250 pounds ochre.....	.07	Pound.....	17.50	.....do.....	Do.
		30 pounds litharge.....	.15	Pound.....	4.50	.....do.....	Do.
		30 gallons spirits turpentine.....	.75	Pound.....	22.50	.....do.....	Do.
		12 brushes.....	.....	Dozen.....	8.00	.....do.....	Do.
		12 spatulas.....	.....	.....	3.25	.....do.....	Certified to new auditor.
		12 void tins.....	.....	.....	.60	.....do.....	Expended in public service.

50 pounds burnt sienna.....	.08	Pound.....	4.00	do	Do.
10 pounds green.....	.07	Pound.....	.70	do	Do.
48 spring locks.....	.80	Each.....	38.40	do	Do.
36 knockers.....	.18	Each.....	6.48	do	Do.
2 pounds nails.....	.10	Pound.....	.20	do	Do.
2 wheelbarrows.....	3.75	Each.....	7.50	do	Certified to new auditor.
2 void pipes.....	1.50	Each.....	3.00	do	Expended in public service.
150 cast-iron tubs.....	.96	Each.....	144.00	do	Do.
400 pounds lead.....	.03½	Pound.....	14.00	do	Do.
12 pounds hemp.....	.09	Pound.....	1.08	do	Do.
50 elbows.....	.40	Each.....	20.00	do	Do.
100 keys.....	.60	Each.....	60.00	do	Do.
100 nipples.....	.40	Each.....	40.00	do	Do.
50 rings.....	.60	Each.....	30.00	do	Do.
100 nipples.....	.70	Each.....	70.00	do	Do.
845 barrels lime.....	1.00	Barrel.....	845.00	do	Do.
15 mules.....	150.00	Each.....	2,250.00	do	Certified to new auditor.
6 office baskets.....	.75	Each.....	4.50	do	Expended in public service.
2 paper baskets.....	1.25	Each.....	2.50	do	Do.
1 box penholders.....		.....	1.80	do	Do.
1 box pens.....		.....	1.00	do	Do.
6 copying books.....	1.66½	Each.....	10.00	do	Do.
2 bottles ink.....	1.12½	Each.....	2.25	do	Do.
2,000 letter heads.....		Lot.....	10.00	do	Do.
5 maps of Habana.....	.50	Each.....	1.00	do	Do.
12 oil sheets.....	.06½	Each.....	.75	do	Do.
1 deposit for water.....		.....	.75	do	Certified to new auditor.
1 brush.....		.....	.75	do	Expended in public service.
6 office baskets.....	.75	Each.....	4.50	do	Certified to new auditor.
6 blocks paper.....	.80	Each.....	4.80	do	Expended in public service.
1 bundle paper.....		Lot.....	5.75	do	Do.
1 bottle ink.....		.....	.80	do	Do.
24 file boxes.....	.37½	Each.....	9.00	do	Certified to new auditor.
2,000 letter heads.....		Lot.....	10.00	do	Expended in public service.
6 sponge cups.....	.50	Each.....	3.00	do	Certified to new auditor.
1 automatic stamp.....		.....	5.00	do	Do.
1 stamp.....		.....	1.00	do	Expended in public service.
1 pad.....		.....	.75	do	Do.
2 rubber stamps.....	1.00	Each.....	2.00	do	Do.
1 pad.....		.....	.75	do	Do.
24 pencils.....		Lot.....	1.92	do	Do.
6 memorandum books.....	.33½	Each.....	2.00	do	Do.
3 copying books.....	1.50	Each.....	4.50	do	Do.
12 file boxes.....	.37½	Each.....	4.50	do	Do.
6 books with maps.....	.50	Each.....	3.00	do	Certified to new auditor.
1 bag.....	.04½	Pound.....	5.00	do	Do.
2,000 pounds chlorid of lime.....	5.00	Dozen.....	95.00	Use on launch Walworth	Expended in public service.
24 towels.....		Dozen.....	10.00	Renovation of buildings	Certified to new auditor.
12 pieces soap.....	.06½	Each.....	.75	Use in office	Expended in public service.

Frederick Kohly

Walsh & Nicholas

M. Ruiz & Co

Leon Hirsh y Son

Saladad Hno. y Co.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Mar. 16	Saladad Hino, y Co.	1 cart sand			\$4.25	Used in renovation of buildings.	Expended in public service.
		1 cart lime			14.00	do	Do.
		2 barrels cement			25.20	do	Do.
		4 barrels plaster of paris.			11.00	do	Do.
		98 $\frac{1}{4}$ barrels broken stone (Spanish gold).			22.00	do	Do.
15	Jose Lago y Co	300 $\frac{1}{4}$ meters broken stone (Spanish gold).	\$2.50	Meter	1,987.68	Repairs of streets.	Do.
		300 $\frac{1}{4}$ meters broken stone (Spanish gold).	2.00	Meter	533.92	do	Do.
18	Vila, Gardner y Co	12 nails	.20	Each	3.60	Renovation of buildings.	Certified to new auditor.
		12 whitewash brushes.	5.00	Dozen	5.00	do	Expended in public service.
		18 brooms	4.00	Dozen	6.00	do	Do.
		6 shovels	7.50	Dozen	3.75	do	Certified to new auditor.
		12 whitewash brushes.			5.00	do	Expended in public service.
		18 whitewash brushes.	3.00	Dozen	5.40	do	Do.
		100 feet fuse.			.60	do	Do.
		3 nipples	.25	Each	.75	do	Do.
		3 globe valves	1.75	Each	5.25	do	Do.
		2 hose connections	.75	Each	1.50	do	Do.
		200 feet hose	.45	Foot	90.00	do	Do.
		12 buckets			3.60	do	Certified to new auditor.
		6 brooms	4.20	Dozen	2.10	do	Expended in public service.
		6 buckets	3.60	Dozen	1.80	do	Certified to new auditor.
		12 whitewash buckets.			3.60	do	Expended in public service.
		6 brooms	4.20	Dozen	2.10	do	Do.
		2 bath tubs	36.00	Each	72.00	do	Do.
		1 range			200.00	do	Do.
		1 water-closet			28.00	do	Do.
		4 lavatories	18.00	Each	72.00	do	Do.
		1 force pump			27.00	do	Do.
		1 offset			1.75	do	Do.
		1 sleeve			.60	do	Do.
		6 feet pipe			1.33	do	Do.
		1 elbow			.65	do	Do.
		5 elbows	.18	Each	.90	do	Do.
		50 feet pipe	.18	Foot	9.00	do	Do.
		30 feet pipe	.05	Foot	1.50	do	Do.
		1 trap			2.00	do	Do.
		4 traps	2.00	Each	6.00	do	Do.
		2 earthenware closets	1.50	Each	30.00	do	Do.
		1 bath tub	36.00	Each	36.00	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Pct—	Value.	Use to which property was put.	Disposition.
1899, Mar. 22	Pedro Antonio Estamillo y Co.	1,750 feet lumber	\$32.00	M.....	\$56.00	Used in renovation of buildings.	Certified to new auditor.
		200 feet lumber	75.00	M.....	15.00	do.....	Do.
		1,119 feet lumber	34.00	M.....	38.04	do.....	Do.
		108 feet lumber	32.00	M.....	3.45	do.....	Do.
		500 pieces lumber.....	.03	Each	15.00	do.....	Do.
		594 feet lumber.....	28.00	M.....	16.63	do.....	Do.
		50 pieces lumber.....	.07	Each	3.50	do.....	Do.
		96 feet lumber	30.00	M.....	2.88	do.....	Do.
		80 feet lumber	28.00	M.....	2.24	do.....	Do.
		340 feet flooring.....	30.00	M.....	10.20	do.....	Do.
		226 feet lumber	28.00	M.....	6.33	do.....	Do.
		600 feet lumber	28.00	M.....	16.80	do.....	Do.
		150 feet lumber	28.00	M.....	4.20	do.....	Do.
		90 feet lumber	28.00	M.....	2.52	do.....	Do.
		1,327 feet lumber	30.00	M.....	45.81	do.....	Do.
		400 feet lumber	32.00	M.....	12.80	do.....	Do.
		do.....	30.00	M.....	12.00	do.....	Do.
		910 feet lumber	28.00	M.....	25.48	do.....	Do.
		1,300 feet lumber	12.00	M.....	18.00	do.....	Do.
		480 feet lumber	75.00	M.....	36.00	do.....	Do.
		170 feet lumber	150.00	M.....	25.50	do.....	Do.
		72 feet lumber	150.00	M.....	10.80	do.....	Do.
		40 feet molding.....	.09	Foot	3.60	do.....	Do.
		740 feet lumber	75.00	M.....	69.90	do.....	Do.
		660 feet lumber	28.00	M.....	18.48	do.....	Do.
		3,888 feet lumber	28.00	M.....	108.86	do.....	Do.
		1,200 feet lumber	32.00	M.....	38.40	do.....	Do.
		1,904 feet lumber	28.00	M.....	53.31	do.....	Do.
		1,867 feet lumber	28.00	M.....	52.28	do.....	Do.
		2,980 feet lumber	32.00	M.....	95.36	do.....	Do.
		5 gallons turpentine.....	.75	Gallon	3.75	do.....	Do.
		50 pounds sicuna .....	.08	Pound	4.00	do.....	Do.
		1 barrel gypsum .....	.90	Each	43.20	do.....	Do.
		48 brushes .....	.07	Each	3.36	do.....	Do.
		48 void tins.....	.22	Pound	11.00	do.....	Do.
		50 pounds glue .....	.10	Pound	5.00	do.....	Do.
		50 ultramarine blue			20	do.....	Do.
		1 padlock			1.00	do.....	Do.
		5 pounds cord .....	.20	Pound	9.47	do.....	Do.
		375 pounds whitening.....	.02½	Pound	8.00	do.....	Do.
		1 cart lime.....			14.00	do.....	Do.
		1 cart quicklime.....			13.50	do.....	Do.
		3 carts coco.....	4.50	Cart			
24	A. C. Torre y Co.....						Expended in public service.

3 barrels gypsum.....	4.25	Barrel	12.75	do	Do.
150 pounds white lead.....	.12	Pound	18.00	do	Do.
160 pounds oil.....	.11	Pound	17.60	do	Do.
4 cans turpentine.....	3.75	Can	15.00	do	Do.
12 spatulas.....	4.25	Dozen	15.00	do	Certified to new auditor, Expended in public service.
20 gallons turpentine.....	.75	Gallon	9.02	do	Do.
361 pounds whitening.....	.02½	Pound	3.50	do	Do.
1 barrel cement.....			8.50	do	Do.
1 barrel gypsum.....			4.00	do	Certified to new auditor, Expended in public service.
1 dozen pails.....	3.00	Dozen	30.00	do	Certified to new auditor, Expended in public service.
10 dozen brooms.....			5.00	do	Do.
6 rakes.....	1.50	Each	72.00	do	Do.
48 wall brushes.....	.40	Each	19.20	do	Do.
48 brooms.....	.08	Each	3.84	do	Do.
48 void cans.....	.20	Pound	4.25	do	Do.
25 pounds white lead.....			8.00	do	Do.
1 barrel gypsum.....	.08	Each	.16	do	Do.
100 hinges.....	.04	Package	.36	do	Do.
4 packages nails.....	.18	Package	4.50	do	Do.
1 package screws.....	.75	Each	1.20	do	Do.
2 packages screws.....	.10	Each	.60	do	Do.
6 nails.....	.40	Each	10.00	do	Do.
12 bolts.....	.10	Each	1.50	do	Do.
3 locks.....	.10	Each	8.00	do	Do.
6 hinges.....			.70	do	Do.
1 cart lime.....			.05	do	Do.
1 package screws.....			.26	do	Do.
100 pounds salt.....			12	do	Do.
1 cart lime.....	1.50	Each	4.50	do	Do.
1 water cock.....		Lot	1.25	do	Do.
1 globe valve.....			19.54	Used in water department..	Do.
1 tee.....			1,500.00	Used in connection with department refuse.	Certified to new auditor.
4 bushings.....					
2 cups.....					
3 sprinklers for bath.....					
1 piece iron.....					
30 pounds cord.....					
2 pipe taps.....					
1 iron lighter.....					
					Sp. gold.
32,001 pounds corn.....	1.35	Cwt	432.01		
2,264 pounds bran.....	1.35	Cwt	30.56		
6,600 pounds hay.....	.49	Cwt	32.34		
1,575 pounds flour.....	.02½	Pound	39.37		
U. S. currency.....					492.42
Feed for animals used in cleaning and repairing streets.					Issued to animals used in cleaning and repairing.
Horoderos de Pablo Gomez.....					
A. Galendes y Aldama.....					
Ynzquendo Sanchez y Sigahoa.....					

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba,.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Mar. 24	Diaz, Perez & Co.	580 feet lumber.....	\$26.00	M.....	\$15.08	Used in connection with street department and renovation of buildings.	Expended in public service.
		50 feet lumber.....	20.00	M.....	1.00	do.....	Do.
		150 barrels lime.....	1.00	Barrel.....	150.00	do.....	Do.
		220 pounds suit.....	1.50	Cwt.....	3.00	do.....	Do.
		150 empty sacks; drayage, \$4.....	.10	Each.....	19.00	do.....	Do.
		920 feet lumber; drayage, 50 cents.....	20.00	M.....	18.90	do.....	Do.
		100 barrels lime.....	1.00	Barrel.....	100.00	do.....	Do.
		100 empty sacks.....	.10	Each.....	10.00	do.....	Do.
		5 barrels sand.....	.50	Each.....	2.50	do.....	Do.
		5 empty barrels.....	.10	Each.....	.50	do.....	Do.
		8 barrels cement.....	3.00	Barrel.....	24.00	do.....	Do.
		1,900 feet lumber.....	26.00	M.....	49.40	do.....	Do.
		1,100 feet lumber; drayage, \$6.....	29.00	M.....	37.90	do.....	Do.
		165 feet lumber; drayage, 50 cents.....	26.00	M.....	4.79	do.....	Do.
		29 barrels lime.....	.50	Barrel.....	14.50	do.....	Do.
		6 empty barrels.....	.25	Each.....	1.50	do.....	Do.
		24 barrels lime.....	.50	Barrel.....	12.00	do.....	Do.
		6 pieces weatherboard.....	.20	Each.....	1.20	do.....	Do.
		14 barrels lime.....	.50	Barrel.....	7.00	do.....	Do.
		2 empty barrels.....	.20	Each.....	.40	do.....	Do.
		2 empty barrels.....	.50	Barrel.....	1.00	do.....	Do.
		2 empty barrels.....	.20	Each.....	.40	do.....	Do.
		6 barrels lime.....	.50	Barrel.....	3.00	do.....	Do.
		2 empty barrels.....	.10	Each.....	.20	do.....	Do.
		17 barrels lime.....	.50	Barrel.....	8.50	do.....	Do.
		3,705 feet lumber; drayage, \$3.50.....	29.00	M.....	110.94	do.....	Do.
		240 feet lumber.....	32.00	M.....	7.41	do.....	Do.
		623 feet lumber; drayage, \$1.....	29.00	M.....	19.06	do.....	Do.
		75 feet lumber.....	29.00	M.....	2.17	do.....	Do.
		250 feet lumber; drayage, 50 cents.....	31.00	M.....	10.37	do.....	Do.
		52 feet lumber.....	74.00	M.....	3.84	do.....	Do.
		276 feet lumber; drayage 50 cents.....	29.00	M.....	13.74	do.....	Do.
		2 barrels cement, drayage 50 cents.....	3.00	Barrel.....	6.50	do.....	Do.
		20 barrels cement, drayage \$1.....	3.00	Barrel.....	61.00	do.....	Do.
		3,923 feet flooring.....	29.00	M.....	113.76	do.....	Do.
		592 feet lumber.....	33.00	M.....	19.53	do.....	Do.
		68 feet lumber.....	74.00	M.....	5.02	do.....	Do.
		60 feet lumber.....	70.00	M.....	4.20	do.....	Do.
		1,862 feet lumber.....	26.00	M.....	48.41	do.....	Do.
		162 feet lumber; drayage \$1.....	26.00	M.....	8.21	do.....	Do.
		1 cart lime, drayage \$1.....	7.00	Cart.....	8.00	do.....	Do.
		5 barrels cement.....	3.00	Barrel.....	15.00	do.....	Do.

10 barrels lime, drayage \$1.....	.50	Barrel.....	6.00	Do.
1,200 feet flooring, drayage \$1.....	29.00	M.....	35.80	Do.
1 cart lime, drayage \$1.....	7.00	Cart.....	8.00	Do.
200 feet flooring, drayage 50 cents.....	29.00	M.....	6.80	Do.
200 feet lumber.....	32.00	M.....	6.40	Do.
210 feet lumber.....	26.00	M.....	6.24	Do.
68 feet lumber, drayage 50 cents.....	26.00	M.....	2.26	Do.
2 barrels lime, drayage 50 cents.....	1.00	Barrel.....	2.50	Do.
300 feet lumber, drayage 50 cents.....	26.00	M.....	3.86	Do.
2 barrels lime, drayage 50 cents.....	1.00	Barrel.....	2.50	Do.
3 sacks lime.....	1.00	Sack.....	3.00	Do.
3 empty sacks.....	.10	Each.....	.30	Do.
11 sacks lime.....	.20	Sack.....	2.20	Do.
1 barrel plaster.....			4.00	Do.
1 cart sand, drayage \$1.50.....	34.00	M.....	4.50	Do.
120 feet lumber.....	32.00	M.....	3.74	Do.
100 feet lumber, drayage 50 cents.....			3.70	Do.
100 sacks lime, drayage \$2.....	.25	Sack.....	27.00	Do.
Used in connection with cleaning and renovation of buildings.				
6,096 feet lumber.....	26.00	M.....	158.49	Do.
6,748 feet flooring.....	29.00	M.....	195.69	Do.
1,496 feet lumber.....	26.00	M.....	38.89	Do.
1,200 feet lumber, drayage \$7.....	26.00	M.....	38.30	Do.
480 feet lumber.....	26.00	M.....	12.46	Do.
820 feet lumber, drayage 50 cents.....	29.00	M.....	24.28	Do.
1,148 feet lumber, drayage 50 cents.....	29.00	M.....	33.79	Do.
940 feet lumber, drayage 50 cents.....	29.00	M.....	27.76	Do.
11 carts sand.....	1.75	Each.....	19.25	Do.
18 barrels cement, drayage \$1.....	3.00	Barrel.....	55.00	Do.
950 feet flooring, drayage 50 cents.....	29.00	M.....	28.05	Do.
850 feet flooring, drayage 50 cents.....	29.00	M.....	25.15	Do.
2 yards sand.....	1.75	Each.....	3.50	Do.
100 pieces clay piping.....			53.25	Do.
4 elbows, drayage 50 cents.....	.75	Each.....	3.50	Do.
8 barrels cement, drayage 50 cents.....	3.00	Barrel.....	24.50	Do.
1 yard sand.....			1.75	Do.
600 feet flooring, drayage 50 cents.....	29.00	M.....	17.90	Do.
500 feet flooring, drayage 50 cents.....	29.00	M.....	15.00	Do.
1 yard sand.....			1.75	Do.
820 feet flooring, drayage 50 cents.....	29.00	M.....	24.28	Do.
1 yard sand.....			1.75	Do.
10 barrels cement, drayage 50 cents.....	3.00	Barrel.....	30.50	Do.
12 sacks lime, drayage \$1.....			5.00	Do.
1 flag.....			4.80	Do.
16,000 pounds hay (Spanish silver).....	.60	Cwt.....	73.85	Do.
Used on tug Clío				
Forage, animals, renovation of buildings.				
Used in repair of sewers.				
9,888 pounds old iron (Spanish gold).....	20.00	Ton.....	91.06	Do.
10,000 pounds old iron (Spanish gold).....	20.00	Ton.....	92.17	Do.
24 keys.....		Lot.....	17.75	Do.
C. Torrente Al Gomez.....				Issued to animals used in renovation of buildings.
Rafael Vega.....				Expended in public service.
Western Railway of Habana.....				
A. Pego.....				

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Mar. 24	A. Pego.....	2 locks and keys.....	\$3. 00	Each	\$6. 00	Used in renovation of build- ings.	Expended in public service.
		3 locks.....		Lot	8. 00	do.	Do.
		1 padlock.....			2. 00	do.	Do.
		9 hooks.....			.75	do.	Do.
		10 pieces iron.....	.50	Each	5. 00	do.	Do.
		6 pieces iron.....	1. 00	Each	6. 00	do.	Do.
		6 plates.....	.60	Each	3. 60	do.	Do.
		3 keys.....		Lot	2. 00	do.	Do.
		8 iron squares.....			6. 00	do.	Do.
		3 hooks.....			.60	do.	Do.
	Luis Gonzalez.....	1 key.....			1. 00	do.	Do.
		1 refrigerator zinc pan.....			6. 00	do.	Do.
		Lining for refrigerator.....			12. 00	do.	Do.
		1 siphon.....			.75	do.	Do.
	George H. Smith.....	20 barrels carbolic acid (freight, \$33.77).....	20. 00	Barrel	433. 77	Used in street cleaning, dis- infecting.	Issued to animals, garbage collection.
		66,000 ears corn.....			462. 00	Forage for animals, garbage collection.	Expended in public service.
25	Manuel Sanchez y Gomez.....				4. 00	Used in renovation of build- ings.	
	P. Annita J. Liounte.....	6 pieces marble.....		Lot	235. 65	do.	Do.
		8 doors and 7 panels.....		M	31. 12	do.	Do.
	Pedro Aubome Estancello y Co.	415 feet lumber.....	75. 00	M	1. 00	do.	Do.
		4 yards molding.....	.25	Yard	3. 37	do.	Do.
		45 feet lumber.....	75. 00	M	13. 50	do.	Do.
		180 feet lumber.....	75. 00	M	25. 80	do.	Do.
		344 feet lumber.....	34. 00	M	6. 80	do.	Do.
		200 feet flooring.....	32. 00	M feet	36. 52	do.	Do.
		1142 feet lumber.....	75. 00	M feet	8. 40	do.	Do.
		112 feet lumber.....	80. 00	M feet	32. 00	do.	Do.
		400 feet ceiling.....	75. 00	M feet	1. 20	do.	Do.
		16 feet ceiling.....	.03	Foot	3. 90	do.	Do.
		130 feet lumber.....		Foot	4. 00	do.	Do.
		100 feet lumber.....	.03	Foot	3. 36	do.	Do.
		112 feet lumber.....	28. 00	M feet	10. 75	do.	Do.
		384 feet lumber.....	34. 00	M feet	5. 10	do.	Do.
		150 feet ceiling.....	28. 00	M feet .....	.61	do.	Do.
		22 feet lumber.....	25	Each .....	.50	do.	Do.
		2 sacks sawdust.....	34. 00	M feet	2. 35	do.	Do.
		34 feet ceiling.....	28. 00	M feet .....	.61	do.	Do.
		22 feet lumber.....	.25	Sack	1. 50	do.	Do.
		6 sacks sawdust.....	75. 00	M feet	103. 20	do.	Do.
		1,376 feet lumber.....					

800 feet lumber.....	75.00	M feet.....	60.00	do.....	Do.
170 feet lumber.....	.07	Foot.....	11.90	do.....	Do.
400 feet flooring.....	34.00	M feet.....	13.60	do.....	Do.
520 feet lumber.....	30.00	M feet.....	15.60	do.....	Do.
160 feet lumber.....	75.00	M feet.....	12.00	do.....	Do.
500 feet flooring.....	30.00	M feet.....	13.00	do.....	Do.
500 feet lumber.....	75.00	M feet.....	37.50	do.....	Do.
1,833 feet lumber.....	28.00	M feet.....	51.88	do.....	Do.
90 feet lumber.....	28.00	M feet.....	2.52	do.....	Do.
4,000 feet flooring.....	32.00	M feet.....	125.00	do.....	Do.
2,500 feet lumber.....	28.00	M feet.....	70.00	do.....	Do.
492 feet lumber.....	28.00	M feet.....	13.77	do.....	Do.
975 feet flooring.....	32.00	M feet.....	31.20	do.....	Do.
758 feet lumber.....	30.00	M feet.....	22.74	do.....	Do.
24 feet lumber.....	28.00	M feet.....	.67	do.....	Do.
252 feet lumber.....	32.00	M feet.....	8.06	do.....	Do.
272 feet lumber.....	.03	Foot.....	8.16	do.....	Do.
240 feet lumber.....	.014	Foot.....	3.60	do.....	Do.
1,904 feet lumber.....	28.00	M feet.....	53.31	do.....	Do.
3,500 feet lumber.....	30.00	M feet.....	105.00	do.....	Do.
3,867 feet lumber.....	28.00	M feet.....	32.27	do.....	Do.
2,200 feet lumber.....	32.00	M feet.....	70.40	do.....	Do.
10 divisions for closets.....	1.25	Each.....	12.50	do.....	Do.
14 divisions for closets.....	1.50	Each.....	21.00	do.....	Do.
4 holders.....	1.00	Each.....	4.00	do.....	Do.
3 drawers.....		Lot.....	6.20	do.....	Do.
3 handles.....		Lot.....	1.00	do.....	Do.
1 door.....		Lot.....	14.00	do.....	Do.
do.....		Lot.....	4.75	do.....	Do.
do.....		Lot.....	8.00	do.....	Do.
2 door panels and slats.....	13.00	Each.....	8.25	do.....	Do.
1 door panel and slat.....		Each.....	26.00	do.....	Do.
3 door panels and slats.....	11.50	Each.....	17.00	do.....	Do.
2 door panels and slats.....	18.00	Each.....	34.50	do.....	Do.
do.....	25.00	Each.....	36.00	do.....	Do.
1 wardrobe without doors.....		Each.....	46.00	do.....	Do.
2 doors.....	5.00	Each.....	17.00	do.....	Do.
3 lock.....		Each.....	10.00	do.....	Do.
2 drawers.....		Each.....	1.00	Wardrobe.....	Expanded in public service.
2 divisions for closets.....	.50	Each.....	6.00	do.....	Do.
7 window sashes.....		Lot.....	12.00	do.....	Do.
8 brackets.....	.50	Each.....	4.00	do.....	Do.
1 door.....		Each.....	13.00	do.....	Do.
6 pieces marble.....		Lot.....	4.00	do.....	Do.
1 load sand; drayage, \$1.....	29.00	M feet.....	5.50	do.....	Do.
180 feet lumber; drayage, 50 cents.....	1.00	Barrel.....	5.72	do.....	Do.
2 barrels quicklime; drayage, 40 cts.....	32.00	M feet.....	2.40	do.....	Do.
120 tiles; drayage, 50 cents.....	4.50	Load.....	4.34	do.....	Do.
2 loads sand; drayage, \$2.....	80.00	M feet.....	11.00	do.....	Do.
320 feet flooring.....	70.00	M feet.....	25.00	do.....	Do.
70 feet lumber.....		M feet.....	4.90	do.....	Do.

Pascual Arenta,
Diaz, Perez y Co.

Certified to new auditor.
As case for instruments.

Expanded in public service.

PERSONAL PROPERTY.

1 glass case.....	do	Do.
1 wardrobe.....	do	Do.
1 cupboard.....	do	Do.
1 office table.....	do	Do.
1 wall case.....	do	Do.
1 copy press and stand	do	Do.
1 office clock.....	do	Do.
1 iron safe.....	do	Do.
1 sofa.....	do	Do.
2 rocking chairs.....	do	Do.
7 office chairs.....	do	Do.
5 office chairs.....	do	Do.
1 hatrack.....	do	Do.
1 water stand and jar.....	do	Do.
1 iron washstand and basin	do	Do.
1 iron bucket.....	do	Do.
1 horse medicine case.....	do	Do.
Lot.....	250.00	Issued to public animals.
50 baskets for street cleaning.....	Purchase of garbage contractor's plant.	Worn out in public service.
28 brooms.....	do.	Expended in public service.
14 brushes.....	do.	Do.
17 dozen brooms.....	do.	Do.
6 dozen sponges.....	do.	Do.
5 mule collars.....	do.	Certified to new auditor.
4 mule collars.....	do.	Do.
25 pounds mule rope.....	do	Expended in public service.
3 bags wool for padding collars	do	Do.
10 ox yokes, double.....	do	Certified to new auditor.
2 ox yokes, single.....	do	Do.
1 ox yoke, shoeing.....	do	Do.
2 leather backbands.....	do	Expended in public service.
1 cinch for shoeing oxen.....	do	Do.
1 rigging for holisting sick animals.	do	Do.
1 set cart harness.....	do	Certified to new auditor.
2 bridles.....	do	Do.
3 rope halters.....	do	Do.
1 pair saddlebags.....	do	Expended in public service.
1 lot old iron.....	do	Certified to new auditor.
8 hoes.....	do	Do.
1 large hoe.....	do	Expended in public service.
3 cast-iron boxings for wheels	do	Do.
6 cast-iron boxings for wheels	do	Do.
1 lot scrap chain bits, etc.	do	Do.
1 gross assorted buckles.....	do	Do.
1 pair bridle reins.....	do	Do.
14 pairs head pads for oxen	do	Do.
1 hammer.....	do	Certified to new auditor.
1 manure fork.....	do	Do.
2 iron keys for waterworks.....	do	Do.
12 pounds rivets.....	do	Expended in public service.
1 gross assorted bolts.....	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Havana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 1	Ingruierdo Sanchez y Sig. iron	2 hose couplings.....				Purchase of garbage com- tractor's plant.	Expended in public service.
		1 valve for water cart.....				do.	Do.
		1 large padlock.....				do.	Do.
		4 branding irons.....				do.	Worn-out in public service.
		1 horse blanket.....				do.	Certified to new auditor.
		2 lock chains.....				do.	Expended in public service.
		5 cases horse, mule, and ox nails.....				do.	Do.
		100 pounds nails.....				do.	Do.
		20 pounds rivets.....				do.	Do.
		1 set castings for street sweeper.....				do.	Do.
		1 paving hammer.....				do.	Certified to new auditor.
		6 shovels.....				do.	Do.
		3 mattocks.....				do.	Do.
		2 shovels.....				do.	Do.
		15 small hand bells.....				do.	Do.
		5 padlocks.....				do.	Expended in public service.
		6 lantern frames.....				do.	Do.
		327 pairs ox shoes.....				do.	Do.
		90 pounds axle grease.....				do.	Do.
		4 cans harness oil.....				do.	Do.
		7 pounds rope.....				do.	Do.
		2 latigoes.....				do.	Do.
		6 ox lines.....				do.	Do.
		5 lanterns.....				do.	Certified to new auditor.
		6 lantern frames.....				do.	Do.
		$\frac{3}{4}$ barrel axle grease.....				do.	Expended in public service.
		2 riding saddles.....				do.	Certified to new auditor.
		100 feet gas pipe.....				do.	Expended in public service.
		19 bars round iron.....				do.	Do.
		1 garbage hook.....				do.	Certified to new auditor.
		2 bars angle iron.....				do.	Expended in public service.
		14 bars iron.....				do.	Do.
		1 wall hook.....				do.	Do.
		5 gallons turpentine.....				do.	Do.
		4 horse brushes.....				do.	Do.
		4 curry combs.....				do.	Do.
		1 bridle bit with reins.....				do.	Do.
		1 rawhide.....				do.	Certified to new auditor.
		2 pairs truck wheels.....				do.	Expended in public service.
		20 pieces gas pipe.....				do.	Do.
		1 surcingle.....				do.	Do.

1 torch	Lot	\$900.00	Do.	Certified to new auditor.
1 blacksmith forge			Do.	
1 anvil			Do.	
2 old anvils			Do.	
6 pair blacksmith forges			Do.	
1 drill press and tools			Do.	
3 garbage hooks			Do.	
2 nail and bolt forms			Do.	
1 small anvil			Do.	
4 cold chisels			Do.	
8 punches			Do.	
6 stamps			Do.	
7 sledge hammers			Do.	
2 iron vises			Do.	
1 monkey wrench			Do.	
3 small wrenches			Do.	
1 platform scale			Do.	
1 screw-cutting die			Do.	
16 screw-cutting dies			Do.	
8 old iron axles			Do.	
2 iron axles			Do.	
2 crowbars			Do.	
1 lot old iron			Do.	
12 bars blacksmith iron			Do.	
1 roll heavy wire			Do.	
1 lot chains, hooks, etc.			Do.	
1 lot tire iron			Do.	
1 lot tire iron			Do.	
8 coupling pins			Do.	
1 tire form			Do.	
	Lot	750.00		Expended in public service.
38 wagon and cart wheels			Do.	
22 large felloes			Do.	
67 small felloes			Do.	
162 large spokes			Do.	
28 small spokes			Do.	
3 blocks hardwood			Do.	
9 patterns			Do.	
2,000 feet lumber			Do.	
6 pieces wood for ox yokes			Do.	
4 wagon poles			Do.	
3 singletrees			Do.	
11 pieces lumber			Do.	
3 workbenches			Do.	
2 grindstones			Do.	
1 fifth wheel			Do.	
26 poles for hoe handles			Do.	
2 benches			Do.	
8 pieces white pine			Do.	
1 set timbers for cart frames			Do.	
1 set timber forms			Do.	
				Certified to new auditor.
				Expended in public service.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 1	Iruquiedo Sanchez y Sigarrosa	10 street brooms.....					Expended in public service.
		5 screw clamps.....					Certified to new auditor.
		2 doubletrees and 1 singletree.....				Purchase of garbage con- tractor's plant.	Expended in public service.
		36 tire bolts.....				do.....	Do.
		1 pair trimmers' shears.....				do.....	Certified to new auditor.
		1 cupboard.....				do.....	Do.
		24 bolts.....				do.....	Expended in public service.
		1 sprinkling can.....				do.....	Do.
		1 carpenter's clamp.....				do.....	Certified to new auditor.
		1 lot patterns.....				do.....	Expended in public service.
		2 bolster frames.....				do.....	Do.
		1 extra roller for street sweeper.....				do.....	Do.
		1 iron coal bin.....				do.....	Certified to new auditor.
		$\frac{3}{4}$ ton coal.....				do.....	Do.
		12 halters.....		Lot.....	\$280.00	do.....	Do.
		1 harness-making sewing machine.....				do.....	Do.
		1 collar tree.....				do.....	Do.
		1 iron vise.....				do.....	Do.
		1 leather-splitting machine.....				do.....	Do.
		1 wooden saddlers horse.....				do.....	Do.
		1 bench.....				do.....	Certified to new auditor.
		1 lot hair, moss, and excelsior.....				do.....	Expended in public service.
		1 mallet.....				do.....	Do.
		1 small bellows.....				do.....	Certified to new auditor.
		1 lot harness-making tools.....		Lot.....	80.00	do.....	Do.
		32 sets cart harness.....				do.....	Do.
		16 sets double harness.....				do.....	Do.
		13 pairs headgear for oxen.....				do.....	Do.
		3 extra yokes.....				do.....	Do.
		33 sets street-cleaning tools.....				do.....	Do.
		1 lot old harness, bridles, etc.....				do.....	Expended in public service.
		3 cart saddles.....				do.....	Certified to new auditor.
		10 riding saddles.....				do.....	Do.
		4 ox yokes.....				do.....	Do.
		4 singletrees for oxen.....				do.....	Expended in public service.
		20 extra collars.....				do.....	Certified to new auditor.
		6 riding bridles.....				do.....	Do.
		1 lantern.....				do.....	Do.
		1 lot locks and keys.....		Lot.....	800.00	do.....	Expended in public service.

4 one-horse street sweepers.....	do			Certified to new auditor.
1 two-horse street sweeper.....	do			Do.
4 extra brushes for sweeper.....	do			Expended in public service.
do	do			Do.
3 two-horse sprinklers.....	do			Certified to new auditor.
10 four-wheel wagons (wood beds)	do			Do.
2 two-wheel wagons (iron beds)	do			Do.
10 mule wagons wood beds.....	do			Do.
5 mule wagons, iron beds.....	do			Do.
20 dump carts.....	do			Do.
10 shovels.....	do			Do.
3 hoes.....	do			Do.
1 pick.....	do			Do.
2 brooms.....	do			Do.
1 sprinkling can.....	do			Expended in public service.
1 rammer.....	do			Certified to new auditor.
2 sledge hammers.....	do			Do.
8 wheelbarrows.....	do			Do.
1 blacksmith's forge.....	Lot	6,465.00		
3 anvils.....	do			Do.
13 punches.....	do			Do.
7 pairs blacksmith's tongs.....	do			Do.
2 sledge hammers.....	do			Do.
3 cold chisels.....	do			Do.
3 handle punches.....	do			Do.
2 horse rasps.....	do			Expended in public service.
1 frame for shoeing oxen.....	do			Do.
2 pairs tongs.....	do			Certified to new auditor.
28 pounds horseshoe iron.....	do			Do.
66 pairs horse and mule shoes.....	do			Expended in public service.
1 horse syringe.....	do			Do.
600 ox shoes.....	do			Do.
1 rawhide.....	Lot	110.00		
1 hand dump cart.....	do			Do.
2 Wheeler feed boxes.....	do			Certified to new auditor.
6 manure buckets.....	do			Expended in public service.
1 feed cutter.....	do			Do.
1 steelyard.....	do			Do.
1 sprinkling can.....	do			Do.
300 palmetto brooms.....	do			Expended in public service.
1 platform scale.....	do			Certified to new auditor.
9 horses.....	Lot	195.00		
39 oxen.....	Each	315.00		Do.
30 Cuban mules.....	Each	1,380.00		Do.
66 do.....	Each	1,380.00		Do.
42 American mules.....	Each	6,090.00		Do.
Total cost of plant.....		20,194.00		

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	• Value.	Use to which property was put.	Disposition.
1899, Apr. 3	Manning, Maxwell and Moore.	1, 000 feet vitrified pipe.....	\$0.45	Foot.....	\$450.00	Used in connection with water and sewer department.	Expended in public service.
		500 feet vitrified pipe.....	.30	Foot.....	150.00	.....do.....	Do.
		250 feet vitrified pipe.....	.20	Foot.....	50.00	.....do.....	Do.
		16 yards vitrified pipe.....	2.03	Each.....	32.48	.....do.....	Do.
		.....do.....	1.35	Each.....	21.60	.....do.....	Do.
		8 quarter bends.....	1.80	Each.....	14.40	.....do.....	Do.
		.....do.....	1.10	Each.....	8.80	.....do.....	Do.
		2 traps.....	5.50	Each.....	11.00	.....do.....	Do.
		.....do.....	3.50	Each.....	7.00	.....do.....	Do.
		24 maps of Habana.....	.20	Each.....	4.80	Use in office.....	Do.
	C. F. Halford	36 loads of stone.....	2.00	Each.....	72.00	Use in repairing streets.....	Do.
	Jose Lago.....	584 meters stone.....	2.50	Meter.....	1,168.00	.....do.....	Do.
		1,414½ meters stone.....	2.50	Meter.....	3,538.25	.....do.....	Do.
	Salmon Woodrow.....	5,000 pounds lime.....	8.90	3,000 pounds.....	14.83	Use in renovation of buildings.	Do.
		25 sacks.....	.10	Each.....	2.50	.....do.....	Do.
		1,200 pounds lime.....	8.90	3,000 pounds.....	3.56	.....do.....	Do.
		6 sacks.....	.10	Each.....	.60	.....do.....	Do.
		43,000 pounds lime.....	10.00	3,000 pounds.....	142.55	.....do.....	Do.
		174 sacks.....	.10	Each.....	17.40	.....do.....	Do.
		40 barrels cement.....	5.50	Barrel.....	220.00	.....do.....	Do.
		4,000 pounds lime.....	10.00	3,000 pounds.....	13.33	.....do.....	Do.
		20 sacks.....	.10	Each.....	2.00	.....do.....	Do.
		4 barrels cement.....	5.50	Barrel.....	22.00	.....do.....	Do.
		1,000 pounds lime.....	10.00	3,000 pounds.....	3.33	.....do.....	Do.
		6 sacks.....	.10	Each.....	.60	.....do.....	Do.
		12,000 pounds lime.....	8.90	3,000 pounds.....	35.60	.....do.....	Do.
		60 sacks.....	.10	Each.....	6.00	.....do.....	Do.
		2 barrels plaster.....	4.00	Barrel.....	8.00	.....do.....	Do.
		1,500 pounds lime.....	10.00	3,000 pounds.....	5.00	.....do.....	Do.
		2 sacks.....	.10	Each.....	.20	.....do.....	Do.
		50 barrels cement.....	3.00	Barrel.....	150.00	.....do.....	Do.
		2 barrels cement.....	5.50	Barrel.....	11.00	.....do.....	Do.
		12,000 pounds lime.....	8.90	3,000 pounds.....	35.60	.....do.....	Do.
		60 sacks.....	.10	Each.....	6.00	.....do.....	Do.
		11,250 pounds lime.....	10.00	3,000 pounds.....	42.59	.....do.....	Do.
		20 barrels cement.....	3.00	Barrel.....	60.00	.....do.....	Do.
		12,500 pounds lime.....	8.90	3,000 pounds.....	37.08	.....do.....	Do.
		62 sacks.....	.10	Each.....	6.20	.....do.....	Do.
		2,900 pounds lime.....	10.00	3,000 pounds.....	8.33	.....do.....	Do.
		10 sacks.....	.10	Each.....	1.00	.....do.....	Do.

Salvado Tramler	2 barrels cement.....	5.50	Barrel	11.00	Do.
Enrique Caula	12,000 pounds lime.....	8.90	3,000 pounds	35.60	Do.
Maubona Garcia y Co	60 sacks.....	10	Each	6.00	Do.
	5 barrels cement.....	3.00	Barrel	15.00	Do.
	10 barrels cement.....	5.50	Barrel	55.00	Do.
	4,000 pounds lime.....	8.90	3,000 pounds	11.87	Do.
	20 sacks.....	10	Each	2.00	Do.
	3,000 pounds lime.....	10.00	3,000 pounds	10.00	Do.
	15 sacks.....	10	Each	1.50	Do.
	2,500 pounds lime.....	10.00	3,000 pounds	8.33	Do.
	10 sacks.....	10	Each	1.00	Do.
	5,000 pounds lime.....	10.00	3,000 pounds	16.66	Do.
	6,000 pounds lime.....	8.90	3,000 pounds	17.80	Do.
	500 pounds lime.....	10.00	3,000 pounds	1.67	Do.
	32 sacks.....	10	Each	3.15	Do.
	1 yard sand (drayage \$1).....	2.15	Yard	74.16	Do.
	22,250 pounds lime.....	10.00	3,000 pounds	12.50	Do.
	125 sacks.....	10	Each	3.00	Do.
	1 barrel cement.....	10.00	3,000 pounds	13.33	Do.
	4,000 pounds lime.....	10	Each	1.60	Do.
	16 sacks.....	3.00	Barrel	9.00	Do.
	3 barrels cement.....			4.00	Do.
	1 barrel plaster paris.....			242.00	Do.
	44 barrels cement.....	5.50	Barrel	1.19	Do.
	400 pounds lime.....	8.90	3,000 pounds	1.20	Do.
	2 sacks.....	10	Each	30.10	Do.
	14 yards sand.....	2.15	Yard	14.00	Do.
	Drayage.....			18.00	Do.
	2 barrels plaster paris.....	4.00	Barrel	12.50	Do.
	3,750 pounds lime.....	10.00	3,000 pounds	1.50	Do.
	15 sacks.....	10	Each	2.37	Do.
	800 pounds lime.....	8.90	3,000 pounds	.40	Do.
	4 sacks.....	10	Each	22.00	Do.
	4 barrels cement.....	5.50	Barrel	8.00	Do.
	2 barrels plaster paris.....	4.00	Barrel	16.66	Do.
	5,000 pounds lime.....	10.00	3,000 pounds	2.00	Do.
	20 sacks.....	2.75	Meter	851.13	Do.
	309½ meters stone.....			7.00	Do.
	1 map Habana and environment.....			729.64	Do.
	1,000 suits American duck (Spanish gold).....	9.50	Dozen		Issued to laborers, street cleaning.
	1 scraper plate.....				Expended in public service.
	1 chain and eye.....				Do.
	2 wrench handles.....	2.75	Each	6.75	Do.
	2 bearings for drum shaft.....			4.50	Do.
	1 drum shaft.....			4.75	Do.
	2 collars for shaft.....			2.00	Do.
	1 wooden drum.....			1.75	Do.
	2 sets screws.....			6.10	Do.
	1 eyebolt in drum.....			.25	Do.
	1 eyebolt for anchor.....			1.75	Do.
	2 uprights.....			4.75	Do.
				6.90	Do.
Krajewski, Pesant & Co					

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 3	Kiajewski Pesant & Co.....	2 foot bases.....			\$3.60	Used in sewer department.	Expended in public service.
		100 feet chain.....			30.50	do.	Do.
		1 snatch block.....			10.50	do.	Do.
	Juan Gomez.....	1 Deane pump.....			185.00	Use in connection with de- posit of refuse at sea.	Do.
		50 feet rubber hose.....			45.00	do.	Do.
		1 tripod, with drum crank, etc.....			90.00	Used in sewer department.	Do.
	Manuel Fenirio.....	2 loads wood.....	\$10.00	Load	20.00	Use in garbage plant.	Do.
		72,820 pounds Com. Gran. (Spanish silver).	.52	Cwt	378.66	Forage for animals, gar- bage plant.	Issued to animals at garbage plant.
		1 table.....			2.50	Use in office.	Certified to new auditor.
	Rafael Vega.....	2 chairs.....	.75	Each	2.50	do.	Do.
		1 chair.....			2.50	do.	Do.
		1 desk.....			8.00	do.	Do.
	Manuel Perez. C. Rigol.....	3 chairs.....	2.50	Each	7.50	do.	Do.
		15,200 pounds hay.....	.60	Cwt	91.20	Forage for animals, gar- bage plant.	Issued to animals, garbage plant.
		1 map box.....			9.22	Use in office.	Expended in public service.
	Briol & Soler.....	2 desks.....	12.50	Each	25.00	do.	Certified to new auditor.
		1 desk.....			21.20	do.	Do.
		2 collars.....	4.25	Each	8.50	Use in connection with street cleaning.	Do.
	The Habana Herald Co.....	2 sets trace chains.....	6.50	Each	13.00	do.	Expended in public service.
		1 bridle.....			3.25	do.	Certified to new auditor.
		2 bottles ink.....	1.25	Each	2.50	Use in office.	Expended in public service.
		4 bottles ink.....	.40	Each	1.60	do.	Do.
		1 bottle polygraph.....			.40	do.	Do.
		3 bottles ink.....	1.25	Each	3.75	do.	Do.
		do.....	1.50	Each	4.50	do.	Do.
		24 pencils.....	1.00	Dozen	2.00	do.	Do.
		500 envelopes.....			1.75	do.	Do.
		100 envelopes.....			.90	do.	Do.
		12 boxes rubber bands.....	.50	Each	6.00	do.	Do.
		2 boxes rubber bands.....	2.25	Each	4.50	do.	Do.
		1 bottle ink.....			.60	do.	Do.
		do.....			.40	do.	Do.
		do.....			.40	do.	Do.
		12 pencils.....	1.50	Dozen	1.50	do.	Do.
		1 box pens.....			.85	do.	Do.
		24 pencils.....	1.00	Dozen	2.00	do.	Do.
		1 ruler.....			1.50	do.	Do.
		10 boxes thumb tacks.....	1.00	Each	10.00	do.	Do.
		1 bottle ink.....			.60	do.	Do.
		2 copying books.....	2.00	Each	4.00	do.	Do.

3 bottles ink.....	.60	Each	1.80	Do.
1 roll tracing cloth.....		Lot	16.00	Do.
72 boxes Heptaklamers.....		Lot	3.50	Do.
150 small blotters.....		Lot	1.25	Do.
24 rubber tablets.....	4.50	Dozen	9.00	Do.
24 pencils.....	1.00	Dozen	2.00	Do.
12 pencils.....	1.50	Dozen	1.50	Do.
12 duplicating books.....	.95	Each	11.40	Do.
50 duplicating books.....	.95	Each	47.50	Do.
3 duplicating books.....	1.25	Each	3.75	Do.
6 stenographer's books.....	.15	Each	.90	Do.
1 box pens.....			1.25	Do.
12 bottles ink.....	.60	Each	7.20	Do.
100 sheets carbon paper.....	.08	Each	8.00	Do.
12 sheets carbon paper.....	.08½	Each	1.00	Do.
1 blank book.....			4.50	Do.
36 duplicating books.....	.95	Each	36.10	Do.
24 erasers.....	8.50	Dozen	17.00	Do.
1 box pens.....			1.00	Do.
do.....			1.00	Do.
1,000 envelopes.....			3.50	Do.
100 sheets carbon paper.....			4.00	Do.
1 box pens.....			1.25	Do.
25 sheets blotting paper.....	.10	Each	7.00	Do.
1 box penholders.....			7.00	Do.
1 box pens.....			1.25	Do.
36 pencils.....	1.00	Dozen	3.00	Do.
18 bottles ink.....	.40	Each	7.20	Do.
6 water colors.....	.25	Each	1.50	Do.
2 water colors.....	.60	Each	1.20	Do.
12 pencils.....	.25	Each	3.00	Do.
1 blank book.....			4.50	Do.
12 boxes rubber bands.....	.50	Each	6.00	Do.
12 paper weights.....	.33½	Each	4.00	Do.
60 scratch books.....	1.50	Dozen	7.50	Do.
12 pencils.....	1.50	Dozen	1.50	Do.
10,000 sheets paper (blocks).....	5.50	M.	55.00	Do.
12 ink pads.....	1.00	Each	12.00	Do.
6 paper weights.....	2.00	Dozen	1.00	Do.
40 scratch books.....		Lot	5.25	Do.
300 blank books.....	6.00	Hundred	18.00	Do.
1,000 sheets legal-cap paper.....			11.00	Do.
2 boxes thumb tacks.....	1.00	Each	2.00	Do.
24 pencils.....	1.50	Dozen	3.00	Do.
60 pencils.....	.15	Each	9.00	Do.
1 dozen paper pads.....		Lot	4.00	Do.
24 pencils.....	.25	Each	6.00	Do.
12 rulers.....	.60	Each	7.20	Do.
1 ruler.....			.75	Do.
1 duster.....			1.00	Do.
6 paper baskets.....	8.00	Dozen	4.00	Do.
6 copying books.....	8.00	Dozen	4.00	Do.

Certified to new auditor.
Expended in public service.

Certified to new auditor.
Expended in public service.

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Expended in public service.

1/4 pound blue paint.....	.05	do	Do.
2 brushes.....	.30	do	Do.
2 punches.....	.20	do	Certified to new auditor.
1/4 pound glue.....	.05	.....	.....	do	Expended in public service.
U. S. currency.....					
50 feet hose.....	.55	Foot	11. 29	Used in street cleaning.....	Do.
1 nozzle.....			27.50	do	Do.
1 connection.....			3.50	do	Do.
1 295 feet galvanized tubing.....	.08 1/2	Foot	1.50	Use of water supply.....	Do.
100 water gauges.....	.60	Each	110.08	do	Do.
50 elbows.....	.25	Each	12.50	do	Do.
50 nipples.....	.30	Each	15.00	do	Do.
370 feet galvanized tubing.....	.08 1/2	Foot	31.45	do	Do.
20 galvanized universals.....	.30	Each	6.00	do	Do.
20 elbows.....	.25	Each	5.00	do	Do.
12 water gauges.....	.60	Each	7.20	do	Do.
8 scrapers.....	2.50	Each	20.00	do	Certified to new auditor.
1 tin paint.....			7.30	Used in renovation of buildings.....	Expended in public service.
15 pounds gum lac.....	.50	Pound		do	Do.
24 spatulas.....	.35	Each	8.40	do	Do.
4 barrels plaster paris.....	4.25	Barrel	17.00	do	Do.
50 pounds blue.....	.08	Pound	4.00	do	Do.
50 pounds white lead.....	.20	Pound	1.00	do	Do.
5 pounds paper.....	.08	Pound	.40	do	Do.
2 bunches rope.....	4.60	Bunch	9.20	do	Do.
12 brushes.....	.75	Each	9.00	do	Do.
do.....		Dozen	1.80	do	Do.
1 pound carmine.....	5.00	Pound	5.00	do	Do.
12 pails.....	3.75	Dozen	3.75	do	Certified to new auditor.
12 flat brushes.....	1.25	Each	15.00	do	Expended in public service.
4 barrels gypsum.....	4.25	Barrel	17.00	do	Do.
12 bolts.....	8.50	Dozen	8.50	do	Do.
6 metal.....	.50	Each	3.00	do	Do.
6 pairs hinges.....	.12 1/2	Each	.75	do	Do.
4 pairs hinges.....	.12 1/2	Each	.50	do	Do.
2 nickel knobs.....	.17 1/2	Each	.85	do	Do.
1 pair hinges.....			.15	do	Do.
1 bolt.....			.25	do	Do.
6 knockers.....	1.00	Dozen	.50	do	Do.
1 barrel cement.....			1.00	do	Do.
100 pounds salt.....	.08	Pound	1.60	do	Do.
10 pounds pumice stone.....	.16	Pound	.80	do	Do.
4 pounds potash.....	.10	Each	.64	do	Do.
12 knockers.....		Lot	1.20	do	Do.
do.....			1.80	do	Do.
1 lock.....			.40	do	Do.
1 door knob.....			.20	do	Do.
4 pounds glue.....	.22	Pound	.88	do	Do.
1 glue pot.....			1.90	do	Do.
12 locks.....	.90	Each	10.80	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 7	C. Torre y Co	1 brush			\$0.15	Used in renovation of buildings.	Expended in public service.
		1 wrench			1.50	do	Certified to new auditor.
		1 fennille			1.25	do	Expended in public service.
		do			1.75	do	Do.
		1 water cock			1.50	do	Do.
		2 water cocks	\$1.25	Each.	2.50	do	Do.
		3 water cocks .....	.85	Each.	2.55	do	Do.
		500 pounds white lead .....	.12	Pound.	60.00	do	Do.
		50 pounds chrome green .....	.22	Pound.	11.00	do	Do.
		50 pounds chrome yellow .....	.22	Pound.	11.00	do	Do.
		10 gallons varnish	1.75	Gallon.	17.50	do	Do.
		6 pairs strap hinges .....	.20	Each.	1.20	do	Do.
		2 locks .....	.20	Each.	.70	do	Do.
		1 lock .....			.75	Used in office.	Do.
		1 lamp globe			15.00	Used in street cleaning.	Certified to new auditor.
		36 shovels	5.00	Dozen.	14.00	Used in renovation of build- ings.	Expended in public service.
		4 kegs nails	3.50	Keg.			Do.
		1 keg nails			4.50	do	Do.
		2 window screens			1.20	do	Do.
		2 hammers	1.00	Each.	2.00	Used in street cleaning.	Certified to new auditor.
		do	1.50	Each.	3.00	do	Do.
		3 shovels		Lot.	1.25	do	Do.
		8 soap dishes .....	.20	Each.	1.60	Used in office.	Expended in public service.
		3 lamp shades	6.50	Each.	19.50	do	Certified to new auditor.
		1 lamp shade .....			.80	do	Expended in public service.
		2 basin stands			2.00	do	Certified to new auditor.
		8 pitchers	1.00	Each.	.80	do	Do.
		8 slop jars .....	.10	Each.	.80	do	Do.
		12 cuspidors .....	.80	Each.	9.60	do	Do.
		12 wastebaskets	1.25	Each.	15.00	do	Do.
		2 cans oil	1.62½	Can.	3.75	do	Expended in public service.
		30 feet picture cord		Lot.	1.25	Used in renovation of build- ings.	Do.
		6 locks .....	.70	Each.	4.20	do	Do.
		12 yards chain		Lot.	.50	do	Do.
		2 locks .....	.40	Each.	.80	do	Do.
		1 lock .....			.10	do	Do.
		10 feet chain and pull bolts			4.00	do	Do.
		2 finger lifts .....	.12½	Each.	.25	do	Do.
		6 whitewash brushes .....	.90	Each.	5.40	do	Do.
		4 barrels cement	3.50	Barrel.	14.00	do	Do.
		2 pieces glass	1.00	Each.	2.00	do	Do.

.....do.....	1.00	Each	2.00	do	Do.
4 pieces glass	.35	Each	1.40	do	Do.
6 locks	.90	Each	5.40	do	Do.
4 glass knobs	.60	Each	2.40	do	Do.
2 iron rakes	.75	Each	1.50	Used in street cleaning	Certified to new auditor.
36 picks	.90	Each	32.40	do	Do.
36 shovels	5.00	Dozen	15.00	Use of water supply	Do.
6 nails		Lot	9.23	do	Do.
200 feet rope (71 pounds)	.13	Pound	2.60	Used in renovation of build-	Expended in public service.
1 keg nails			3.50	ings.	Do.
5 pounds putty	.08	Pound	.40	do	Do.
6 locks	.90	Each	5.40	do	Do.
100 flagstones		Lot	10.50	do	Do.
1 load sand			5.00	do	Do.
2 barrels cement	3.50	Barrel	7.00	do	Do.
100 feet fuse	.00 $\frac{1}{2}$	Foot	.50	do	Do.
24 picks	.90	Each	21.60	Used in street cleaning	Certified to new auditor.
1 keg nails			3.50	do	Expended in public service.
.....do.....			3.00	do	Do.
100 wheel bolts		Lot	.40	do	Do.
48 sheets sandpaper			11.25	do	Do.
6 cans coal oil			5.00	do	Do.
1 pound wax			3.00	do	Do.
1 can oil			3.00	do	Do.
25 pounds antiseptic		Lot	3.00	do	Do.
25 pounds waste		Lot	12.60	Used in renovation of build-	Certified to new auditor.
18 shovels	.70	Each		ings.	Do.
12 picks and handles	.90	Each	10.80	do	Do.
12 window bolts		Lot	1.25	do	Expended in public service.
.....do.....	.05	Each	.60	do	Do.
6 brooms	.30	Each	1.80	do	Do.
2 wrenches	1.40	Each	2.80	do	Certified to new auditor.
1 wrench			1.50	do	Do.
1 plumbers' furnace			2.50	do	Do.
1 L piece			1.50	do	Expended in public service.
2 L pieces			2.50	do	Do.
3 L pieces			2.55	do	Do.
1 level			1.25	Used in street cleaning and repairs.	Certified to new auditor.
1 square			1.00	do	Do.
3 spike nails			3.00	do	Do.
6 pieces pipe	1.00	Each	6.00	do	Expended in public service.
2 adzes	1.75	Each	3.50	do	Do.
1 hand ax			1.50	do	Certified to new auditor.
1 crosscut saw			1.25	do	Do.
1 file			.15	do	Do.
1 hatchet			.75	do	Do.
3 strap hinges	.40	Each	1.20	Used in renovation of build-	Expended in public service.
35 pounds nails	.04	Pound	1.40	ings.	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 7	C. Torre y Co	2 augers	\$0.50	Each	\$1.00	Used in renovation of build- ings.	Certified to new auditor.
		50 pounds blue .....	.24	Pound	12.00	do	Expended in public service.
		75 pounds yellow ochre .....	.05½	Pound	4.13	do	Do.
		30 pounds Almapn powder .....	.05½	Pound	1.65	do	Do.
		10 pounds Arcon .....	.17	Pound	1.70	do	Do.
		10 pounds black .....	.24	Pound	2.40	do	Do.
		20 pounds glue .....	.47	Pound	9.40	do	Do.
		12 brushes			1.50	do	Do.
		5 pounds earth sienna .....	.19	Pound .....	.95	do	Do.
		12 pounds sapollo .....	.12	Pound	1.44	do	Do.
		5 pounds burnt sienna .....	.19	Each .....	.86	do	Do.
		6 forks	9.00	Dozen	4.50	Used in street cleaning and repairs.	Certified to new auditor.
		12 hoes		Dozen	5.00	do	Do.
		6 rakes	7.00	Dozen	3.50	do	Do.
		10 shovels	5.10	Dozen	4.17	do	Do.
		12 picks .....	.90	Each	10.80	do	Do.
		1 garden hose			108.00	do	Do.
		4 pairs pruning shears .....	.25	Each	1.00	do	Do.
		4 pairs grass shears	1.00	Each	4.00	do	Do.
		6 grafting knives		Lot	5.10	do	Do.
		50 feet iron pipe			3.91	do	Do.
		6 elbows .....	.50	Each	3.00	Used in renovation of build- ings.	Expended in public service.
		12 elbows .....	.10	Each	1.20	do	Do.
		1 Y		Each .....	.50	do	Do.
		2 bushings .....	.35	Each .....	.70	do	Do.
		6 faucets	1.75	Each	10.50	do	Do.
		1 blanket .....			.50	do	Do.
		2 water-cooler stands	4.25	Each	8.50	Used in office	Certified to new auditor.
		1 gallon sea foam			1.00	do	Do.
		8 tees	1.50	Each	12.00	Used in renovation of build- ings.	Expended in public service.
		2 bushings .....	.60	Each	1.20	do	Do.
		do .....	.50	Each	1.00	do	Do.
		4 gate valves	8.25	Each	83.00	do	Do.
		4 tees	1.00	Each	4.00	do	Do.
		1 can oil			1.88	Used in office	Do.
		2 brooms	1.25	Each	2.50	do	Do.
		2 brooms .....	.70	Each	1.40	do	Do.
		2 brushes .....	.35	Each	1.70	do	Do.
		6 vessels .....	.25	Each	1.50	do	Do.
		6 mats	1.50	Each	9.00	do	Do.

2 water deposits.....	6.50	Each	13.00	do	Certified to new auditor.
1 keg nails.....			3.50	Used in renovation of build- ings.	Expended in public service.
5 meters metallic linen.....		Lot	.75	Used in street cleaning and repairs.	Do.
20 meters metallic linen.....		Lot	3.00	do	Do.
30 meters metallic linen.....		Lot	4.50	do	Do.
6 earth tampers.....	2.50	Each	15.00	do	Do.
4 rakes.....	.90	Each	3.60	do	Certified to new auditor.
48 shovels.....	5.00	Dozen	20.00	do	Do.
24 hoes.....	5.00	Dozen	10.00	do	Do.
24 picks and handles.....	10.80	Dozen	21.60	do	Do.
12 shovels.....			5.00	do	Do.
12 brooms.....			4.00	do	Do.
4 hoes.....	5.00	Dozen	1.67	do	Do.
1 rule.....			1.75	do	Do.
1 keg nails.....			4.50	Used in renovation of build- ings.	Expended in public service.
32 hinges.....		Lot	4.80	do	Do.
6 pairs hinges.....	.12	Each	1.72	do	Do.
4 bolts.....	.40	Each	1.60	do	Do.
6 bolts.....	.10	Each	.60	do	Do.
3 sash pivots.....	.20	Each	.60	do	Do.
3 sash lifts.....	.50	Each	1.50	do	Do.
6 locks.....	.80	Each	4.80	do	Do.
48 hinges.....	.40	Each	19.20	do	Do.
6 hinges.....	.05	Each	.30	do	Do.
6 hooks and screw eyes.....	.05	Each	.30	do	Do.
3 locks.....	1.00	Each	3.00	do	Do.
5 packs screws.....	.25	Each	1.25	do	Do.
do.....	.25	Each	1.25	do	Do.
6 rings and staples.....	.80	Each	4.80	do	Do.
4 braces.....	.10	Each	.40	do	Do.
1 bolts.....	1.75	Each	7.00	do	Do.
12 hooks and screws.....	.05	Each	.60	do	Do.
1½ yards netting.....	.50	Yard	.75	do	Do.
12 forks.....			8.50	Used in street cleaning.....	Do.
36 brooms.....	5.00	Dozen	15.00	do	Do.
4 hose pipe.....	18.00	Each	72.00	do	Do.
4 carriages for hose.....	2.50	Each	10.00	do	Do.
6 wash-stands, 6 basins.....		Lot	7.50	Used in office.....	Certified to new auditor.
48 shovels.....	5.00	Dozen	20.00	do	Do.
24 hoes.....	5.00	Dozen	10.00	Used in water supply.....	Do.
24 picks.....	.90	Each	21.60	do	Do.
500 feet line.....	1.25	100 feet	6.25	Used in street cleaning.....	Expended in public service.
12 forks.....			8.50	do	Do.
36 brooms.....	5.00	Dozen	15.00	do	Do.
24 ax handles.....			2.50	do	Do.
1 can oil.....			1.88	Used in office.....	Do.
6 pairs strap hinges.....	.20	Each	1.20	do	Do.
2 locks.....	.20	Each	.40	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 7	C. Torre y Co.	1 lock 72 springs.	\$0.25	Each	\$0.70 18.00	Used in office. Used in renovation of build- ings.	Expended in public service. Do.
		6 door pulls.	.50	Each	3.00	do.	Do.
		12 bolts.		Lot	2.00	do.	Do.
		4 locks.		Lot	1.00	do.	Do.
		4 strap hinges.	.20	Each	.80	do.	Do.
		2 drawer pulls.	.40	Each	.30	do.	Do.
		1 pair bolts.			.80	do.	Do.
		1 lock.			4.00	do.	Do.
		4 iron foot pieces.	1.00	Each	4.00	do.	Do.
		6 sash rivets.	.25	Each	1.50	do.	Do.
		4 pairs bolts.	.20	Each	.80	do.	Do.
		1 lock.			.80	do.	Do.
		1 chain bolt.			.18	do.	Do.
		1 bolt.			.12	do.	Do.
		4 bolts.	.15	Each	.60	do.	Do.
		1 lamp globe.			.25	Used in office.	Do.
		30 feet soil pipe.		Lot	11.86	Used in renovation of build- ings.	Do.
		6 bends, 2 tees.		Lot	12.80	do.	Do.
		50 pounds covering lead.		Lot	1.96	do.	Do.
		10 pounds oakum.	.09	Pound	.90	do.	Do.
		1 water-closet.			24.00	do.	Do.
		2 traps.	.75	Each	1.50	do.	Do.
		3 lengths pipe.		Each	3.90	do.	Do.
		6 elbows.	1.30	Each	.30	do.	Do.
		3 tees.	.05	Each	.15	do.	Do.
		6 bushings.	.06	Each	.36	do.	Do.
		3 bushings.	.05	Each	.15	do.	Do.
		6 couplings.	.06	Each	.36	do.	Do.
		4 elbows.	.20	Each	.80	do.	Do.
		3 elbows.	.05	Each	.15	do.	Do.
		1 can.			1.30	do.	Do.
		2 gallons gasoline.	.95	Gallon	1.90	do.	Do.
		4 faurets.	1.50	Each	6.00	do.	Do.
		1 keg nails.			4.50	do.	Do.
		24 picks and handles.	.90	Each	21.60	Used in street cleaning.	Certified to new auditor. Do.
		2 kegs nails.	4.50	Keg	9.00	do.	Expended in public service. Do.
		50 rims for handcart, 50 rims for ox cart.		Lot	35.00	do.	
		100 spokes.			190.00	do.	Do.
		100 bolts.			3.00	do.	Do.
		48 sheets sandpaper.	1.90	Each	.40	do.	Do.

100 keys.....	.37½	Each	Used in renovation of buildings.	Do.
6 locks.....	.90	Each	5.40	Do.
1 package tacks.....			.15	Do.
1 pound charcoal.....			.10	Do.
1 barrel plaster paris.....			4.25	Do.
1 nipple.....	.05	Pound.	1.50	Do.
3 pounds lead.....			.15	Do.
2 tees.....	.15	Each	.30	Do.
6 hooks.....	.10	Each	.60	Do.
1 brass pipe.....			.75	Do.
do.....			.50	Do.
18 feet pipe.....		Lot	4.27	Do.
3 sprays.....	.75	Each	2.25	Do.
15 feet rubber hose.....	.15	Foot	2.25	Do.
6 nipples.....	.10	Each	.60	Do.
7 knockers.....	.10	Each	.70	Do.
4 pairs hinges.....	.12½	Pair	.50	Do.
1 lock.....			.80	Do.
1 bolt with chain.....			.18	Do.
1 bolt.....			.10	Do.
4 staples.....	.12½	Each	.50	Do.
6 brushes.....	.90	Each	5.40	Do.
4 barrels cement.....	3.50	Each	14.00	Do.
2 pieces glass.....	1.00	Each	2.00	Do.
4 pieces glass.....	.35	Each	1.40	Do.
6 locks.....	.90	Each	5.40	Do.
4 knobs.....	.60	Each	2.40	Do.
3 sacks lime.....	1.50	Sack	4.50	Do.
2 pieces glass.....	1.00	Each	2.00	Do.
1 pair hinges.....			.20	Do.
6 chain bolts.....	.18	Each	1.08	Do.
339 pounds tubes.....	.03½	Pound	11.86	Do.
125 pounds steel.....	.10	Pound	12.80	Do.
56 pounds lead.....	.03½	Pound	1.96	Do.
10 pounds tow.....	.09	Pound	.90	Do.
65 pounds galvanized tubes.....	.06	Pound	3.90	Do.
6 elbows.....	.05	Each	.30	Do.
3 tees.....	.05	Each	.15	Do.
6 bushings.....	.06	Each	.36	Do.
3 bushings.....	.05	Each	.15	Do.
6 nipples.....	.06	Each	.36	Do.
4 elbows.....	.20	Each	.80	Do.
3 pieces.....	.05	Each	.15	Do.
1 nipple.....	.25	Each	.25	Do.
do.....			.20	Do.
1 can.....			1.30	Do.
6 elbows.....	.05	Each	.30	Do.
15 pounds tubes.....	.04½	Pound	.68	Do.
1 can gasoline.....			1.90	Do.
12 hooks for tube.....			1.50	Do.
1 water cock.....			1.50	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 7	C. Torre y Co.	2 lead lines.....	\$2.50	Each	\$5.00	Used in renovation of build-ings.	Expended in public service.
		1 keg nails.....		Each	3.50	.....do.....	Do.
		1 load sand.....		.....	5.00	.....do.....	Do.
		5 pounds putty.....		.....	.40	.....do.....	Do.
		38 pounds cord.....	.08	Pound	1.20	.....do.....	Do.
		6 bolts.....	.10	Each .....	.60	.....do.....	Do.
		12 bolts.....		Lot	1.25	.....do.....	Do.
		6 bolts.....	.10	Each .....	.60	.....do.....	Do.
		6 brooms.....	.30	Each	1.80	.....do.....	Do.
		1 funnel.....		.....	.10	.....do.....	Do.
		1 barrel gypsum.....		.....	4.25	.....do.....	Do.
		1 nipple.....		.....	.15	.....do.....	Do.
		1 hook.....		.....	.30	.....do.....	Do.
		3 pounds lead.....	.08	Pound .....	.24	.....do.....	Do.
		24 stajna.....	.35	Pound .....	.88	.....do.....	Do.
		1 copper tube.....		.....	.75	.....do.....	Do.
		do.....		.....	1.50	.....do.....	Do.
		15 pounds nails.....	.04	Pound .....	.60	.....do.....	Do.
		122 tubes.....	.03 $\frac{1}{2}$	Each	4.27	.....do.....	Do.
		3 sprinklers for hose.....	.75	Each	2.25	.....do.....	Do.
		6 nipples.....	.10	Each .....	.60	.....do.....	Do.
		15 tubes.....	.15	Each	2.25	.....do.....	Do.
		2 elbows.....	.10	Each .....	.20	.....do.....	Do.
		1 nipple.....		.....	.25	.....do.....	Do.
		4 elbows.....	.20	Each .....	.80	.....do.....	Do.
		3 pieces.....	.05	Each .....	.15	.....do.....	Do.
		2 bushings.....	.15	Each .....	.30	.....do.....	Do.
		do.....	.07 $\frac{1}{2}$	Each .....	.15	.....do.....	Do.
		1 tee.....		.....	.10	.....do.....	Do.
		3 nipples.....	.06 $\frac{3}{4}$	Each .....	.20	.....do.....	Do.
		2 nipples.....	.25	Each .....	.50	.....do.....	Do.
		1 keg nails.....		.....	3.50	.....do.....	Do.
		50 pounds white lino.....	.10	Pound	5.00	.....do.....	Do.
		24 hinges.....	.08	Each	1.92	.....do.....	Do.
		1 package screws.....		.....	.25	.....do.....	Do.
		6 bushes.....		Lot	2.75	.....do.....	Do.
		10 pounds nails.....	.04	Pound .....	.40	.....do.....	Do.
		1 glass vessel.....		.....	1.50	.....do.....	Do.
		6 bolts.....	.25	Each .....	.50	.....do.....	Do.
		4 hinges.....	.08	Each .....	.32	.....do.....	Do.
		1 tenallo for wire.....		.....	1.50	.....do.....	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 7	C. Torre y Co	3 gallons alcohol	\$0.75	Gallon	\$2.25	Used in renovation of build- ing.	Expended in public service.
		20 barrels lime			14.00	do	Do.
		100 sacks lime .....	.80	Sack	80.00	do	Do.
		100 pounds white lead .....	.08	Pound	8.00	Used in water supply	Do.
		Cotton twine .....			.35	do	Do.
		12 needles .....			.25	do	Do.
		5 pounds nails .....	.04	Pound .....	.20	do	Do.
		6 pounds screws .....	.15	Pound .....	.90	do	Do.
		4 pounds cord .....	.20	Each .....	.80	do	Do.
		1 sailmaker's palm .....			.50	do	Do.
		60 stable brooms	5.00	Dozen	25.00	Used in street cleaning	Do.
		12 white wash brushes .....	.75	Each	9.00	Used in renovation of build- ings.	Do.
		10 kegs nails	4.50	Each	45.00	do	Do.
		72 locks .....	.80	Each	57.60	do	Do.
		48 chain bolts .....	.15	Each	7.20	do	Do.
		1 lamp globe .....			.80	Used in office	Do.
		1 chimney .....			.30	do	Do.
		1,440 feet pitched cloth .....	.01½	Foot	21.60	Used in renovation of build- ings.	Do.
		2 kegs nails	3.50	Keg	7.00	do	Do.
		1 keg nails			5.00	do	Do.
		1 sponge .....			.30	Used in office	Do.
		1 scrub brush .....			.75	do	Do.
		1 water can			1.50	do	Do.
		200 pounds hooks	3.75	100	7.50	Used in street cleaning and repairs.	Do.
		6 tamps .....	.50	Each	3.00	do	Do.
		2 boxes nails	2.90	Box	5.80	do	Do.
		do	2.90	Box	5.80	do	Do.
		do	3.00	Box	6.00	do	Do.
		2 knives .....	.60	Each	1.20	do	Do.
		1 syringe for horses			4.25	do	Certified to auditor.
		78 pounds zinc .....	.10	Pound	7.80	do	Worn out in public service.
		12 pounds nails .....	.20	Pound	2.40	do	Expended in public service.
		16½ feet leather belt .....	.24	Foot	3.96	do	Do.
		14½ feet leather belt .....	.16	Foot	2.32	do	Do.
		18½ feet leather belt .....	.24	Foot	4.44	do	Do.
		12 strings for belt		Lot	1.75	do	Do.
		1 pound rivets and rings		Each .....	.40	do	Do.
		4 valves	3.00	Each	12.00	Used in renovation of build- ings.	Do.

6 bibs.....	.80	Each	4.80	do.	Do.
1 ell.....			.15	do.	Do.
1 bushing.....			.15	do.	Do.
6 bibs.....	.55	Each	3.30	do.	Do.
12 buckets.....			4.20	do.	Certified to new auditor.
25 pounds chloride of lime.....	.08	Pound	2.00	do.	Expended in public service.
40 pounds galvanized-iron pipe.....	.06	Pound	2.40	do.	Do.
2 plugs.....		Lot	.15	do.	Do.
do.....		Lot	.10	do.	Do.
3 files.....		Lot	.25	do.	Do.
3 caps.....	.05	Each	.15	do.	Do.
3 bushings.....		Lot	.25	do.	Do.
54 pounds lead.....	.08	Pound	.44	do.	Do.
1 can red.....			.90	Used in street cleaning.	Do.
1 can harness oil.....			5.50	do.	Do.
6 pairs hinges.....	.08	Pair	.48	do.	Do.
6 padlocks.....	.20	Each	1.20	do.	Do.
1 pair hinges.....			.15	do.	Do.
60 stable brooms.....	5.00	Dozen	25.00	do.	Do.
1 auger.....			.60	Used in renovation of buildings.	Certified to new auditor.
do.....			.75	do.	Do.
200 feet rope.....		Lot	.60	do.	Expended in public service.
1 metal line.....			3.00	do.	Do.
1 box olive oil.....			12.00	Used in water supply.	Do.
24 lanterns.....	4.50	Each	108.00	do.	Certified to new auditor.
4 screws N. P. and plates.....			.15	Used in renovation of buildings.	Expended in public service.
2 pounds putty.....	.05	Pound	.10	do.	Do.
1 can white lead.....			.90	do.	Do.
2 screws.....			.05	do.	Do.
do.....			.05	do.	Do.
3 feet iron pipe.....		Lot	.40	do.	Do.
1 melting pot.....			.70	do.	Do.
25 pounds solder.....			5.50	do.	Certified to new auditor.
8 cans prussian blue.....	.40	Can.	3.20	do.	Expended in public service.
25 pounds white lead.....	.12	Pound	3.00	do.	Do.
2,641 pounds tubes.....	.03½	Pound	92.43	do.	Do.
2 elbows (32 pounds).....	.09	Pound	2.88	do.	Do.
200 pounds lead.....	.03½	Pound	7.00	do.	Do.
278 pounds rope.....	.20	Pound	55.60	do.	Do.
6 baskets.....	5.00	Dozen	2.50	Used in street cleaning.	Do.
12 rakes.....	.90	Each	10.80	do.	Do.
250 pounds white lime.....	.20	Pound	50.00	do.	Do.
200 pounds white lime.....	.10	Pound	20.00	do.	Do.
25 pounds yellow ochre paste.....	.07	Pound	1.75	do.	Do.
25 pounds chrome yellow.....	.07	Pound	1.75	do.	Do.
8 pieces iron.....	.60	Each	4.80	do.	Do.
1 padlock.....			.30	do.	Do.
657 pounds cast-iron soil pipe.....	.03½	Pound	22.99	do.	Do.
32 pounds iron.....	.08	Pound	2.88	do.	Do.
75 pounds lead.....	.03½	Pound	2.63	do.	Do.

do.	.08	Each	.96	Do.
6 elbows	.20	Each	1.20	Do.
do.	.15	Each	.90	Do.
do.	2.50	Each	10.00	Do.
4 metal plates			3.50	Do.
1 barrel cement	1.20	Each	14.00	Certified to new auditor.
12 machetes	3.75	Box	15.00	Expended in public service.
4 boxes oil	.40	Each	4.80	Do.
12 brooms	.25	Each	3.00	Do.
12 sponges	.60	Each	3.00	Do.
60 packages emery paper		Package	10	Do.
12 wicks	4.00	Can	24.00	Do.
6 cans cocoa oil			2.75	Do.
1 can olive oil	.05	Pound	.63	Do.
12½ pounds nails	.08	Each	.48	Do.
6 packages nails		Lot	12.60	Do.
28 yards iron screen	.20	Each	2.40	Do.
12 brushes	.25	Each	3.00	Do.
6 pounds staples	.06	Pound	.36	Certified to new auditor.
6 brooms	.50	Each	3.00	Expended in public service.
8 cans white zinc	1.15	Can	9.20	Do.
6 cans red	4.00	Can	5.40	Do.
4 cans linseed oil	.90	Can	16.00	Do.
5 cans green	.90	Each	4.50	Do.
3 cans turpentine	3.75	Can	11.25	Do.
6 brushes	.40	Each	2.40	Do.
do.	.30	Each	1.80	Do.
do.	.12	Each	.72	Do.
6 tins			.55	Do.
1 hammer			1.25	Do.
1 tenaille for wire			.85	Certified to new auditor.
1 hatchet			.24	Expended in public service.
3 pounds pumice stone	.08	Pound	6.00	Do.
24 padlocks	.25	Each	21.60	Do.
24 Yava bars		Lot	5.00	Certified to new auditor.
4 lanterns	1.25	Each	7.50	Do.
6 machetes	1.25	Each	1.80	Do.
4 hoes	.45	Each	17.55	Expended in public service.
5 barrels cement	3.50	Barrel	16.00	Do.
4 sacks lime	.40	Sack	Used in renovation of buildings	
1 load coco			4.00	Do.
25 pounds gumming oil	.07½	Pound	1.87	Do.
12½ pounds chromic yellow	.07½	Pound	.93	Do.
5 gallons turpentine	.75	Gallon	3.75	Do.
1 barrel gypsum			4.25	Do.
1 load sand and drayage (\$1)			4.30	Do.
2 loads lime	9.00	Load	18.00	Do.
6 loads sand and drayage (\$8)			29.00	Do.
3 barrels cement	3.00	Barrel	9.00	Do.
2 barrels plaster and drayage (50 cents)	4.00	Barrel	8.50	Do.
2 loads lime and drayage (\$2)	7.00	Load	16.00	Do.

Diaz, Perez y Co.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 7	Diaz, Perez y Co.	2 loads lime and drayage (\$2).....	\$7. 00	Load	\$16. 00	Used in renovation of build- ings.	Expended in public service.
		2 loads sand and drayage (\$2).....	4. 00	Load	10. 00	do	Do.
		do	4. 50	Load	11. 00	do	Do.
		200 bricks.....	17. 00	M	3. 40	do	Do.
		100 pounds salt and drayage (50 cents).....			3. 00	do	Do.
		1 load lime.....			14. 00	do	Do.
		1 load lime and drayage (\$2).....			9. 00	do	Do.
		48 feet lumber.....	32. 00	M	1. 53	do	Do.
		32 feet lumber and drayage (50 cents).....	29. 00	M	1. 42	do	Do.
		15 barrels lime and drayage (\$1).....	.50	Barrel	8. 50	do	Do.
		2 barrels plaster paris.....	4. 00	Barrel	8. 00	do	Do.
		10 tiles.....	33. 00	M	33	do	Do.
		100 feet lumber.....	29. 00	M	2. 90	do	Do.
		do	30. 00	M	3. 00	do	Do.
		1,000 feet lumber.....	26. 00	M	26. 00	do	Do.
		600 feet lumber and drayage (\$1.50)	29. 00	M	18. 90	do	Do.
		6 barrels cement and drayage (50 cents).....	3. 00	Barrel	18. 50	do	Do.
		2 loads sand.....	4. 00	Load	8. 00	do	Do.
		1 load lime.....			14. 00	do	Do.
		1 load lime and drayage (\$4).....	7. 00	Load	11. 00	do	Do.
		1 barrel plaster paris.....			4. 00	do	Do.
		1 load lime.....			7. 00	do	Do.
		1 load sand and drayage (\$3).....	3. 50	Load	6. 50	do	Do.
		1 load sand.....			3. 00	do	Do.
		1,000 feet lumber.....	74. 00	M	74. 00	do	Do.
		1,000 feet lumber and drayage (\$3.50).....	30. 00	M	33. 50	do	Do.
		2 loads lime.....	7. 00	Load	14. 00	do	Do.
		1 load lime and drayage (\$1).....	14. 00	Load	15. 00	do	Do.
		600 tiles and drayage (50 cents).....	72. 00	M	43. 70	do	Do.
		1 load sand and drayage (\$1).....	4. 50	Load	3. 50	do	Do.
		300 bricks.....	17. 00	M	8. 10	do	Do.
		100 fireproof bricks and drayage (50 cents).....	80. 00	M	8. 50	do	Do.
		10 barrels cement and drayage (\$1).....	3. 00	Barrel	31. 00	do	Do.
		1,000 feet lumber.....	60. 00	M	60. 00	do	Do.
		450 feet lumber.....	26. 00	M	11. 70	do	Do.
		500 feet lumber and drayage (\$3).....	29. 00	M	17. 50	do	Do.
		2 loads lime and drayage (\$2).....	7. 00	Load	16. 00	do	Do.

do	14.00	Load	30.00	do	Do.
125 tiles and drayage (50 cents)	50.00	M	6.75	do	Do.
946 feet lumber and drayage (\$1)	26.00	M	25.59	do	Do.
345 feet lumber and drayage (50 cents)	26.00	M	9.47	do	Do.
200 feet lumber	33.00	M	6.60	do	Do.
150 feet lumber and drayage (50 cents)	19.00	M	3.35	do	Do.
800 feet lumber and drayage (50 cents)	29.00	M	23.70	do	Do.
4,575 feet lumber	29.00	M	132.68	do	Do.
8 turned pillars	2.10	Each	16.80	do	Do.
1 load lime			14.00	do	Do.
1 load sand and drayage (\$2)			6.00	do	Do.
2,560 feet lumber and drayage (\$1.50)	4.00	Load	68.06	do	Do.
3 loads sand	4.00	Load	12.00	do	Do.
3 loads lime	14.00	Load	42.00	do	Do.
3 loads lime and drayage (\$9)	7.00	Load	30.00	do	Do.
3 loads sand	4.00	Load	12.00	do	Do.
5 loads lime and drayage (\$8)	7.00	Load	43.00	do	Do.
2 loads sand and drayage (\$2)	4.50	Load	11.06	do	Do.
150 tiles	30.00	M	4.50	do	Do.
1 load lime, and drayage (\$1)	7.00	Load	8.00	do	Do.
40 sacks lime, and drayage (\$1)	7.50	Load	8.50	do	Do.
1 load lime			14.00	do	Do.
1 load sand, and drayage (\$2)			5.50	do	Do.
30 tiles	3.50	Load	.96	do	Do.
do	32.00	M	1.50	do	Do.
50.00	50.00	M	4.34	do	Do.
120 tiles, and drayage (50 cents)	32.00	M	434.50	Fuel for use of tugs	Do.
110 tons coal	3.95	Ton	30.75	Use in office	Do.
152 time books assorted		Lot	66.75	Used in renovation of buildings	Do.
1 closed range, 38 feet pipe, 1 elbow, and 7 clamps.		Lot	3.40	do	Do.
40 screws		Lot	4.80	do	Do.
96 screws		Lot	2.16	do	Do.
36 screws		Lot	6.25	do	Do.
1 trap		Lot	.75	do	Do.
3 pieces galvanized iron		Lot	8.00	do	Do.
40 feet pipe		Lot	7.50	do	Do.
3 cocks	2.50	Each	2.00	do	Do.
1 cock		Lot	3.46	do	Do.
9 pipe settings and clamps		Lot	380.00	Used in lighting and repairing sewers.	Certified to new auditor.
4 well lights	95.00	Each		do	Expended in public service.
7 kegs nails	3.00	Keg	21.00	do	Do.
120 shovels	4.00	Dozen	40.00	do	Certified to new auditor.
10 wheelbarrows	3.00	Each	30.00	do	Expended in public service.
180 brooms	5.50	Dozen	82.50	Used in street cleaning	Do.
20 barrels cement	1.75	Barrel	35.00	Used in renovation of buildings	

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 8	P. Fernandez y Co.	6 pairs scissors.....	\$1. 00	Pair.....	\$6. 00	Use in office.....	Certified to new auditor. Expended in public service. Do.
		1 whisk brooms.....	.40	Each.....	2. 40	do.....	
		1 penholder stand.....			80	do.....	Do. Certified to new auditor. Expended in public service
		1,000 maps, Habana.....	.05	Each.....	50.00	do.....	
		1 call bell.....			2.75	do.....	
		6 sole leather.....	9. 00	Each.....	54. 00	Used to repair harness, garbage collecting.	
	Marcela Treviña	6 chamóis.....	1. 00	Each.....	6. 00	do.....	Do. Do. Do.
		6 packages yarn.....	1. 00	Each.....	6. 00	do.....	
		5 closets complete.....	18. 20	Each.....	91. 00	Used in renovation of build- ings.	
	10	C. Rigol	1 cock.....			2.50	Used in office.....	Do. Certified to new auditor.
1 table.....					15.90	do.....	
2 tables.....			12. 00	Each.....	24. 00	do.....	
		12 chairs.....	1. 00	Each.....	12. 00	do.....	Do. Do. Do.
		1 table.....			12. 00	do.....	
		2 sofas.....		Lot.....	29.75	do.....	
		1 rocker.....			6. 00	do.....	Do. Do. Do.
		1 desk cloth.....			7. 00	do.....	
		1 set harness.....	18. 00	do.....	18. 00	Use of garbage plant.....	
12		Francisco Palacio y Co.	2 pieces leather.....	23. 00	Each.....	46. 00	do.....	Do. Do. Do.
	1 piece leather.....				18. 00	do.....	
	9 yards blue cloth.....		2.50	Yard.....	22.50	do.....	
		4 yards silk tape.....	1. 00	Yard.....	4. 00	do.....	Do. Do. Do.
		24 yards silk tape ribbon.....	.20	Yard.....	4.80	do.....	
		30 yards silk cord.....	.20	Yard.....	6. 00	do.....	
		2 sets bows.....	4. 00	Each.....	8. 00	do.....	Do. Do. Do.
		1 piece leather.....			11. 00	do.....	
		20 yards canvas.....	.35	Yard.....	7. 00	do.....	
			2 pieces rope.....	.25	Each.....	.50	do.....	Do. Do. Do.
2 gross buttons.....			.75	Gross.....	1.50	do.....	
3 yards oilcloth.....			1.10	Yard.....	3.30	do.....	
		4 yards carpet.....	2.25	Yard.....	9. 00	do.....	Do. Do. Do.
		1 piece oilcloth.....			5. 00	do.....	
		5 sets harness trimmings.....	1. 00	Set.....	5. 00	do.....	
		1 saddle and bridle, 1 blanket, 1 pair spurs.....		Lot.....	30. 00	do.....	Do. Certified to new auditor.
		8 herts black leather.....	8. 00	Each.....	64. 00	do.....	
		6 horse collars.....	3.50	Each.....	21. 00	do.....	
			1 gross buckles.....		Lot.....	4. 00	do.....	Expended in public service. Certified to new auditor. Expended in public service.
	2 sets top hooks.....		.87 ³	Each.....	1.75	do.....	
	2 whip sockets.....		1.50	Each.....	3. 00	do.....	
	3 dozen bridle screws.....		1.25	Dozen.....	3.75	do.....	

A. M. Bailey	1 piece black leather.....	2.50	Each	8.00	do.	Do.
	2 harness punchers.....			5.00	do.	Certified to new auditor.
	1 brush.....			2.00	do.	Expended in public service.
	1 yard soft leather.....			1.50	do.	Do.
	2 balls shoemakers' thread.....	1.00	Each	2.00	do.	Do.
B. Duran	1 saddle.....			15.65	Use of inspector of street cleaning.	Certified to new auditor.
	1 bridle.....			4.08	do.	Do.
	1 blanket.....			3.25	do.	Do.
	1 halter.....			1.50	do.	Do.
	1,450 feet clay pipe.....	.17½	Foot	233.75	Used in renovation of buildings.	Expended in public service.
Diaz, Perez & Co.	8 Y's.....	.42	Each	3.36	do.	Do.
	1 bend.....			.35	do.	Do.
	1 trap.....			.88	do.	Do.
	578 feet clay pipe.....	.17½	Foot	101.13	do.	Do.
	1 trap.....			.88	do.	Do.
M. Ruiz & Co	1 bend.....			.35	do.	Do.
	2 Y's.....			.84	do.	Do.
	93 barrels lime.....	.50	Each	46.50	Used in street cleaning and disinfecting.	Do.
	25 envelopes.....		Lot	.20	Used in office.	Do.
	12 rolls pins.....		Lot	2.00	do.	Do.
Geronemo Ceriam	10 bristol cards.....		Lot	1.00	do.	Do.
	12 rolls pins.....		Lot	2.00	do.	Do.
	1 blank book.....		Lot	1.80	do.	Do.
	12 blocks paper.....		Lot	4.50	do.	Do.
	24 blocks paper.....		Lot	6.00	do.	Do.
Certified to new auditor.	1 desk pad.....		Lot	1.00	do.	Do.
	24 blocks paper.....		Lot	9.00	do.	Do.
	200 envelopes.....		Lot	6.00	do.	Do.
	1 box pens.....		Lot	1.00	do.	Do.
	12 erasers.....		Lot	8.50	do.	Do.
Expended in public service.	1 daybook.....		Lot	3.00	do.	Certified to new auditor.
	12 letter trays.....		Lot	10.00	do.	Expended in public service.
	6 file boxes.....		Lot	2.25	do.	Do.
	96 blocks paper.....		Lot	22.60	do.	Expended in public service.
	1 rack.....		Lot	.90	do.	Do.
Do.	12 rolls pins.....		Lot	2.00	do.	Do.
	2 blank books.....	2.00	Each	4.00	do.	Do.
	12 rubber stamps.....		Lot	4.50	do.	Do.
	3 rubber stamps.....	1.50	Each	4.50	do.	Do.
	24 pencils.....		Lot	1.60	do.	Do.
Certified to new auditor.	1 blank book.....	.15	Each	1.50	do.	Do.
	24 blocks paper.....		Each	3.60	do.	Do.
	2 rubber stamps.....	1.50	Each	3.00	do.	Do.
	1 facsimile stamp.....		Each	10.00	do.	Certified to new auditor.
	4 meters cloth paper.....	.60	Each	2.40	do.	Expended in public service.
Do.	48 packages thread.....		Lot	3.00	do.	Do.
	50 packages needles.....		Lot	3.00	do.	Do.
	1 spring wagon.....			150.00	Use in sewer department.	Certified to new auditor.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 12	Mannell Johnson	1 prescription				Sick animals, street department.	Expended in public service.
		11 dozen seed plates	\$16.50		\$0.53	Used in connection with survey of fortifications.	Do.
		10 dozen extra rapid.	12.00			do	Do.
		8 plate holders.	33.68			do	Do.
		1 glass funnel	1.30			do	Do.
		1 mortar pestle	1.35			do	Do.
		6 pounds sulphate soda.	4.20			do	Certified to new auditor.
		1 pound pyrogallie acid.	6.40			do	Expended in public service.
		1 pound of hydroquinone.	9.60			do	Do.
		1 eekonyeno.	9.60			do	Do.
		3 ounces metal	2.25			do	Do.
		4 pounds carbonate of potash.	1.20			do	Do.
		1 pound prussiate of potash.	1.40			do	Do.
		1 gross klon paper.	3.30			do	Do.
		10 grains chloride of gold.	6.50			do	Do.
	Irquerdo Sanhez Sigarras	1 gross velox paper.	28.00			do	Do.
		10 dozen developing tubes	18.00			do	Do.
		U. S. currency					
		3 dozen brooms.	\$0.50	Each	138.10	Used in garbage plant and street cleaning.	Do.
		18 hooks.	3.00	Each	54.00	do	Do.
		50 machetes	1.50	Each	75.00	Used in cleaning ground around fortifications, etc.	Certified to new auditor.
	Marina Sierro y Co.	25 axes	1.50	Each	37.50	do	Do.
		25 hoes	7.00	Dozen	14.58	do	Do.
		3 kegs white lead	4.75	Keg	23.75	Used in renovation of buildings.	Expended in public service.
		4 elbows	1.75	Each	7.00	do	Do.
		1 trap.			2.50	do	Do.
		8 Y's.			14.00	do	Do.
		1 elbow.	1.75	Each	1.25	do	Do.
		1 union.			.60	do	Do.
		1 hammer			1.50	do	Do.
		8 lengths pipe	1.75	Each	14.00	do	Certified to new auditor.
		60 feet wire rope	.05	Foot	3.00	Use launch "Walworth"	Expended in public service.
		12 sheets sandpaper			.15	do	Do.
		140 feet pipe.	.10	Foot	14.00	Used in renovation of buildings.	Do.

150 feet pipe.....	.14	Foot.....	21.00	Do.....
1 trap.....			2.75	Do.....
5 meters tapeline.....			1.50	Do.....
1 package red paint.....	.30	Meter.....	1.75	Do.....
1 hatchet.....			1.00	Do.....
500 feet chalk line.....	.70	Each.....	1.50	Do.....
20 nipples.....	.30	Each.....	14.00	Do.....
30 corporation cocks.....	.75	Each.....	10.80	Do.....
150 pounds lead.....	.04½	Pound.....	67.50	Do.....
12 scrubbing brushes.....	.25	Each.....	6.75	Do.....
10 pounds soap.....	.10	Pound.....	3.00	Do.....
4 picks.....	1.50	Each.....	1.00	Do.....
6 shovels.....	.75	Each.....	6.00	Do.....
2 brooms.....	.75	Each.....	4.50	Do.....
6 punch bars.....	3.00	Each.....	1.50	Do.....
4 punch bars.....	1.25	Each.....	18.00	Do.....
			5.00	Do.....
				Certified to new auditor. Expended in public service.
2 wheelbarrows.....	4.00	Each.....	8.00	Do.....
4 lamp globes.....	.90	Each.....	3.60	Do.....
60 nipples.....	.70	Each.....	42.00	Do.....
44 nipples.....	.30	Each.....	13.20	Do.....
2 hatchets.....	.30	Each.....	6.00	Do.....
20 cocks.....	.60	Each.....	12.00	Do.....
50 meters tapeline.....		Lot.....	7.90	Do.....
1 duster.....	1.00	Each.....	1.25	Do.....
2 dusters.....	.35	Each.....	2.00	Do.....
70 elbows.....	.90	Each.....	24.50	Do.....
20 rings.....		Each.....	18.00	Do.....
1 package screws.....			.35	Do.....
1 box soap.....	.18	Pound.....	5.00	Do.....
64 pounds rope.....	.35	Each.....	11.52	Do.....
2 locks.....	.80	Each.....	.70	Do.....
4 hinges.....	.20	Each.....	.70	Do.....
24 bolts and nuts.....	.07	Each.....	1.68	Do.....
do.....	.06	Each.....	1.44	Do.....
do.....	.06	Each.....	1.44	Do.....
12 collars and harness.....		Lot.....	54.50	Do.....
3 sides harness leather.....	1.00	Each.....	33.00	Do.....
6 chamouis skins.....	1.00	Each.....	6.00	Do.....
2 packages twine.....	1.00	Each.....	3.20	Do.....
6 saddles for carts.....		Each.....	6.40	Do.....
1 gross buckles.....			1.50	Do.....
12 bits.....			6.00	Do.....
1 piece patent leather.....	.75	Each.....	12.00	Do.....
4 shovels.....	1.25	Each.....	3.00	Do.....
4 picks.....	.75	Each.....	5.00	Do.....
1 iron ring.....	.75	Each.....	2.50	Do.....
2 unions.....	2.50	Each.....	1.50	Do.....
3 unions.....	3.50	Each.....	7.50	Do.....
2 unions.....		Each.....	7.00	Do.....
				Certified to new auditor. Expended in public service.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 12	Marina, Sierra y Co.	2 unions	\$8.00	Each	\$8.00	Used in water supply.....	Expended in public service. Do.
		11 service cocks	1.00	Each	11.00	do	Certified to new auditor. Do.
		48 picks.....	1.25	Each	60.00	do	Do.
		48 shovels .....	.75	Each	36.00	do	Do.
		12 stone axes	2.00	Each	24.00	do	Expended in public service. Do.
		12 padlocks .....	.30	Each	3.60	do	4 certified to new auditor; 2 worn out in public service.
		6 mauls and handles	2.75	Each	16.50	do	Expended in public service. Do.
		6 elbows .....	.50	Each	3.00	do	Do.
		50 pounds lead .....	.05	Pound	2.50	do	Do.
		10 pounds oakum .....	.15	Pound	1.50	do	Do.
		12 brooms .....	.20	Each	2.40	do	Do.
		12 sponges		Lot	2.35	do	Do.
		24 screens		Lot	1.25	do	Do.
		5 padlocks .....	.75	Each	3.75	do	Do.
		48 picks and handles	1.25	Each	60.00	do	Certified to new auditor. Do.
		48 shovels .....	.65	Each	31.20	do	Do.
		48 hoes and handles .....	.65	Each	31.20	do	Do.
		12 crowbars	3.50	Each	42.00	do	Do.
		6 wrenches	1.50	Each	9.00	do	Do.
		19 pounds rope .....	.18	Pound	3.42	do	Expended in public service. Do.
		1 gallon oil		Each .....	.90	do	Do.
		6 oil cans .....	.40	Each	2.40	do	Certified to new auditor. Do.
		1 steel tape		Each	3.50	do	Expended in public service. Do.
		6 boxes axle grease .....	.10	Each .....	.60	do	Do.
		1 chain		Each	1.50	do	Do.
		1 iron piston		Each	2.50	do	Certified to new auditor. Do.
		2 shovels .....	.65	Each	1.30	do	Expended in public service Do.
		12 bars iron (285 pounds) .....	.03	Pound	9.97	do	Do.
		800 pounds iron .....	.03	Pound	28.00	do	Do.
		80 pounds steel .....	.12	Pound	9.60	do	Do.
		50 pounds nails .....	.04	Pound	2.00	do	Do.
		1,000 pounds iron .....	.03	Pound	35.00	do	Do.
		80 pounds steel .....	.12	Pound	9.60	do	Do.
		15 pounds iron plates .....	.03	Pound .....	.53	do	Do.
		12 screws .....	.04	Each .....	.48	do	Do.
		1 keg nails		Each	3.50	do	Do.
		6 gallon jugs	1.25	Each	7.50	do	Do.
		60 feet sash cord .....	.60	Foot	1.50	do	Do.
		20 feet flue pipe	1.25	Foot	12.00	do	Do.
		10 feet drawpipe		Foot	12.50	do	Do.
		100 pick handles .....	.25	Each	25.00	do	Do.
		100 pounds nails		Each	3.50	do	Do.

12 picks.....	1.25	Each	15.00	do	Certified to new auditor.
12 shovels.....	.75	Each	9.00	do	Do.
1 pair chain scissors.....			7.50	do	Do.
2 pairs tongs.....	3.00	Each	6.00	do	Do.
14 yards rope.....	.20	Yard	2.80	do	Expended in public service.
4 elbows.....		Lot	3.50	do	Do.
2 y's.....	2.50	Each	5.00	do	Do.
1 ferule.....			2.25	do	Do.
3 couplings.....		Lot	1.00	do	Do.
2 feet lead pipe.....	1.75	Feet	3.50	do	Do.
1 set stocks and dies.....			18.00	do	Certified to new auditor.
1 pipe wrench.....			12.00	Used in renovation of buildings.	
1 pipe cutter.....			7.50	do	Do.
2 traps.....	2.50	Each	5.00	do	Do.
15 gallons linseed oil.....	1.00	Gallon	15.00	do	Expended in public service.
2 cans sienna.....	.30	Each	.60	do	Do.
1 lamp globe.....			1.25	do	Do.
3 tubes.....	.40	Each	1.20	Used in office.	
1 batchet.....			.20	do	Do.
2 cases oil.....	4.75	Case	9.50	do	Certified to new auditor.
6 lamps.....	9.00	Each	54.00	do	Expended in public service.
2 brooms.....	.70	Each	1.40	do	Certified to new auditor.
2 bottles sulphuric.....	.75	Each	1.50	do	Do.
6 clothes racks.....	.75	Each	4.50	do	Do.
2 lamp globes.....	1.00	Each	2.00	do	Do.
1 blanket.....			2.25	do	Certified to new auditor.
12 hooks.....			.25	do	Expended in public service.
6 cuspidors.....	.90	Each	5.40	do	Do.
4 baskets.....	.90	Each	3.60	do	Certified to new auditor.
1 lamp tube.....			.20	do	Do.
1 globe.....			1.25	do	Expended in public service.
4 spittoons.....	.90	Each	3.60	do	Certified to new auditor.
4 baskets.....	.90	Each	3.60	do	Do.
2 dusters.....	.30	Each	.60	do	Expended in public service.
1 filter.....			1.50	do	Do.
2 washstands.....	2.50	Each	5.00	do	Certified to new auditor.
2 wash basins.....	.75	Each	1.50	do	Expended in public service.
12 round wicks.....			.50	do	Do.
6 lamp tubes.....	.20	Each	1.20	do	Do.
6 lamp globes.....	1.25	Each	7.50	do	Certified to new auditor.
6 baskets.....	.90	Each	5.40	do	Do.
6 cuspidors.....	.90	Each	5.40	do	Do.
1 water cooler.....			11.50	do	Expended in public service.
2 cases oil.....	4.75	Case	9.50	do	Do.
1 duster.....			2.00	do	Do.
6 sponges.....	.50	Each	3.00	do	Do.
1 can white paint.....			.15	Used in renovation of buildings.	
1 can black paint.....			.15	do	Do.
1 steel tape.....			6.50	do	Certified to new auditor.
1 brush.....			.50	do	Expended in public service.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition
1899. Apr. 12	Marina, Sierra y Co.	1 brush			\$0.10	Used in renovation of buildings.	Expended in public service.
		10 panes glass		Lot.	6.50	do.	Do.
		2 washstands	\$2.50	Each	5.00	Used in office.	Certified to new auditor.
		1 water-cooler stand.			12.50	do.	Do.
		3 bars soap.	.10	Each	.30	do.	Expended in public service.
		2 brooms	.50	Each	1.00	do.	Do.
		2 bottles salpêtrante	.50	Each	1.00	do.	Do.
		1 pall			.90	do.	Certified to new auditor.
		10 rolls toilet paper	.15	Each	1.50	do.	Expended in public service.
		2 brushes	1.50	Each	3.00	do.	Do.
		6 lamps	7.50	Each	45.00	do.	Certified to new auditor.
		3 bathtubs	.75	Each	2.25	do.	Expended in public service.
		12 glasses	.30	Each	3.60	do.	Do.
		30 feet hose	.35	Foot	10.50	do.	Do.
		1 lock			2.15	do.	Do.
		2 cases oil	5.00	Case	10.00	do.	Do.
		6 brooms	.45	Each	2.70	do.	Do.
		50 rolls toilet paper	.12	Each	6.00	do.	Do.
		4 tubes	.30	Each	1.20	do.	Do.
		1 hatchet.			.80	do.	Certified to new auditor.
		1 chisel.			.75	do.	Do.
		3 packages screws.	.80	Each	2.40	do.	Expended in public service.
		1 gallon turpentine			1.00	Used in renovation of buildings.	Do.
		40 iron rods	.50	Each	20.00	do.	Do.
		do.	.30	Each	12.00	do.	Do.
		1 barrel cement			3.50	do.	Do.
		12 bushings.	.10	Each	1.20	do.	Do.
		100 feet iron pipe	.20	Foot	20.00	do.	Do.
		124 tees.	.32	Each	3.84	do.	Do.
		12 elbows.	.30	Each	3.60	do.	Do.
		12 bushings	.15	Each	1.80	do.	Do.
		do.	.25	Each	3.00	do.	Do.
		200 feet pipe.	.15	Foot	30.00	do.	Do.
		24 tees.	.17	Each	4.08	do.	Do.
		24 elbows	.15	Each	3.60	do.	Do.
		100 feet pipe	.10	Foot	10.00	do.	Do.
		12 tees	.12	Each	1.44	do.	Do.
		12 elbows.	.10	Each	1.20	do.	Do.
		1 keg nails.			3.50	do.	Do.
		do.			.40	do.	Do.
		1 gross screws					

1 screw	.....	Each	1.00	.....	Do.
8 panes glass	.40	Each	3.20	do	Do.
2 kegs nails	3.50	Keg	7.00	do	Do.
2 rings	.10	Each	.20	do	Do.
9 packages nails	.08	Each	.72	do	Do.
5 kegs white lead	4.75	Keg	23.75	do	Do.
12 packages nails	.08	Each	.96	do	Do.
6 pounds nails	.04	Pound	.24	do	Do.
2 barrels cement	3.50	Barrel	7.00	do	Do.
20 pounds red ochre	.05	Pound	1.00	do	Do.
1 keg white lead			4.75	do	Do.
Half gallon varnish			1.25	do	Do.
6 packages brads			.90	do	Do.
.....do	.15	Each	.30	do	Do.
50 pounds nails	.04	Pound	2.00	do	Do.
3 pairs hinges	.40	Pair	1.20	do	Do.
1 lock			1.00	do	Do.
12 pairs hinges			1.20	do	Do.
.....do	.10	Each	1.20	do	Do.
6 packages brads	.15	Each	1.80	do	Do.
12 dozen screws	.30	Each	1.80	do	Do.
12 bolts	.25	Dozen	3.00	do	Do.
8 pairs butts	.10	Each	1.20	do	Do.
12 pairs butts	.10	Pair	.80	do	Do.
50 pounds dry green	.12	Pair	1.44	do	Do.
10 pounds green in oil	.36	Pound	18.00	do	Do.
1 pound prussian blue	.12	Pound	1.20	do	Do.
4 tinner locks			1.45	do	Do.
6 packages screws	.75	Each	3.00	do	Do.
10 sheets sandpaper	1.50	Each	9.00	do	Do.
6 dozen brass screws	.10	Each	1.00	do	Do.
4 traps	.80	Dozen	3.00	do	Do.
12 caps	.75	Dozen	4.50	do	Do.
48 feet pipe	3.25	Each	13.00	do	Do.
15 cocks	.05	Each	.60	do	Do.
15 tees	1.00	Foot	4.80	do	Do.
2 tees	1.00	Each	15.00	do	Do.
1 package screws	.05	Each	.75	do	Do.
1 elbow	.05	Each	.10	do	Do.
12 chain bolts			.65	do	Do.
6 bolts	.20	Each	1.20	do	Do.
12 bolts	.40	Each	2.40	do	Do.
.....do	.10	Each	2.40	do	Do.
18 bolts	.12	Each	1.44	do	Do.
1 bronze	.17	Each	3.06	do	Do.
1 piece glass			2.40	do	Do.
.....do			.50	do	Do.
7 pieces glass		Lot	.35	do	Do.
5 feet pipe	.30	Foot	3.25	do	Do.
4 locks	.90	Each	1.50	do	Do.
			2.00	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer of Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899 Apr. 12	Marina, Sierra y Co.....	2 locks.....	\$0.40	Each.....	\$0.80	Used in renovation of build- ings.....	Expended in public service.
		24 faucets.....	1.75	Each.....	42.00	.....do.....	Do.
		24 elbows.....	.20	Each.....	4.80	.....do.....	Do.
		4 hinges.....	.25	Each.....	1.00	.....do.....	Do.
		6 yards chain.....	.30	Yard.....	1.80	.....do.....	Do.
		1 washstand.....			9.50	.....do.....	Certified to new auditor.
		.....do.....			13.00	.....do.....	Do.
		6 chandeliers.....	3.75	Each.....	22.50	.....do.....	Do.
		1 wall jet.....			1.50	.....do.....	Expended in public service.
		48 bolts.....			7.56	.....do.....	Do.
		18 locks.....	1.25	Each.....	22.50	.....do.....	Do.
		4 kegs nails.....	3.50	Keg.....	14.00	.....do.....	Do.
		2 kegs nails.....	5.00	Keg.....	10.00	.....do.....	Do.
		2,000 feet tar paper.....	30.00	Thousand.....	60.00	.....do.....	Do.
		1,000 feet pipe.....	.20	Foot.....	200.00	.....do.....	Do.
		1 nipple.....			.20	.....do.....	Do.
		1 elbow.....			.25	.....do.....	Do.
		2 elbows.....	.25	Each.....	.50	.....do.....	Do.
		1 tee.....			.30	.....do.....	Do.
		1 plug.....			.20	.....do.....	Do.
		14 tees.....	.25	Each.....	3.50	.....do.....	Do.
		14 faucets.....	1.25	Each.....	17.50	.....do.....	Do.
		14 elbows.....	.20	Each.....	2.80	.....do.....	Do.
		1 globe valve.....			2.75	.....do.....	Do.
		50 feet metallic tape.....	.01	Foot.....	4.50	.....do.....	Certified to new auditor.
		300 feet fuse.....			3.00	.....do.....	Expended in public service.
		50 feet pipe.....	.12	Foot.....	6.00	.....do.....	Do.
		1 bushing.....			.35	.....do.....	Do.
		300 pounds white lead.....	.16	Pound.....	48.00	.....do.....	Do.
		50 gallons linseed oil.....	1.00	Gallon.....	50.00	.....do.....	Do.
		10 gallons turpentine.....	1.00	Gallon.....	10.00	.....do.....	Do.
		5 pounds lampblack.....	.15	Pound.....	.75	.....do.....	Do.
		2 pounds prussian blue.....	.40	Pound.....	.80	.....do.....	Do.
		5 pounds chrome yellow.....	.25	Pound.....	1.25	.....do.....	Do.
		5 pounds litharge.....	.25	Each.....	1.25	.....do.....	Do.
		12 brushes.....	.90	Each.....	10.80	.....do.....	Do.
		6 wrenches.....	1.00	Each.....	6.00	.....do.....	Do.
		.....do.....	2.50	Each.....	5.00	.....do.....	Do.
		2 pairs tongues.....	3.25	Each.....	6.50	.....do.....	Certified to new auditor.
		2 hammers.....	5.00	Each.....	10.00	.....do.....	Do.
		.....do.....	1.25	Each.....	2.50	.....do.....	Do.
		2 files.....	.60	Each.....	1.20	.....do.....	Do.

[illegible]

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 12	Marina, Sierra y Co.....	2 pounds prussian blue.....	\$0.40	Pound.....	\$0.80	Used in renovation of buildings.	Expended in public service.
		5 pairs tee hinges.....	.40	Pair.....	2.00	Do.....	Do.
		5 pounds bolts.....	.15	Pound.....	.75	Do.....	Do.
		2 bolts.....	.30	Each.....	.60	Do.....	Do.
		3 locks.....	1.25	Each.....	3.75	Do.....	Do.
		200 pounds lead.....	0.4	Pound.....	9.00	Do.....	Do.
		200 pounds oakum.....	.12	Pound.....	24.00	Do.....	Do.
		6 currycombs.....	.20	Each.....	1.20	Do.....	Do.
		2 crowbars.....	3.00	Each.....	6.00	Do.....	Do.
		6 horse brushes.....	.35	Each.....	2.10	Do.....	Do.
		135 pounds bolts.....	.15	Pound.....	20.25	Do.....	Do.
		100 clappers.....	.10	Pound.....	27.00	Do.....	Do.
		340 hinges.....	.10	Each.....	10.00	Do.....	Do.
		2 barrels yeso.....	8.50	Barrel.....	34.00	Do.....	Do.
		7 packages nails.....	.08	Each.....	.56	Do.....	Do.
		1 package nails.....	.08	Each.....	.08	Do.....	Do.
		12 pairs butts.....	.10	Each.....	1.20	Do.....	Do.
		32 pairs hinges.....	.22	Each.....	7.04	Do.....	Do.
		10 bolts.....	.15	Each.....	1.50	Do.....	Do.
		4 bolts.....	.75	Each.....	3.00	Do.....	Do.
		do.....	.15	Each.....	.60	Do.....	Do.
		4 locks.....	.55	Each.....	2.20	Do.....	Do.
		2 locks.....	1.25	Each.....	2.50	Do.....	Do.
		3 kegs nails.....	5.00	Each.....	15.00	Do.....	Do.
		50 pounds putty.....	.10	Pound.....	5.00	Do.....	Do.
		25 locks.....	1.00	Each.....	25.00	Do.....	Do.
		do.....	.80	Each.....	20.00	Do.....	Do.
		2 stoves.....	.80	Each.....	1.60	Do.....	Do.
		1 gallon coal oil.....			.50	Do.....	Do.
		150 feet pipe.....	.14	Foot.....	21.00	Do.....	Do.
		148 feet pipe.....	.10	Foot.....	14.80	Do.....	Do.
		1 washstand.....			2.50	Do.....	Do.
		700 feet pipe.....	.20	Foot.....	140.00	Do.....	Do.
		1 globe valve.....			2.50	Do.....	Do.
		1 tee.....			.25	Do.....	Do.
		2 elbows.....	.20	Each.....	.40	Do.....	Do.
		2 plugs.....	.10	Each.....	.20	Do.....	Do.
		153 pounds steel.....	.11	Pound.....	16.83	Do.....	Do.
		1 bushing.....			.30	Do.....	Do.
		4 bushings.....	.15	Each.....	.60	Do.....	Do.
		5 plugs.....	.10	Each.....	.50	Do.....	Do.
							Expended in public service.

10 plugs.....	.07	Each	.....	70	do.	Do.
16 hinges.....	.08	Each	.....	1.28	do.	Do.
2 packages screws.....	.50	Each	.....	1.00	do.	Do.
2 pull bolts.....	.30	Each	.....	.60	do.	Do.
12 bolts.....	.30	Each	.....	3.60	do.	Do.
24 hooks.....	.10	Each	.....	2.40	do.	Do.
6 hinges.....	.30	Each	.....	1.80	do.	Do.
do.....	.10	Each	.....	.60	do.	Do.
2 dozen screws.....	.15	Dozen	.....	.30	do.	Do.
1 washtub.....	1.50	Each	.....	27.00	do.	Do.
18 traps.....	.50	Each	.....	1.00	do.	Do.
2 panes glass.....	.30	Each	.....	1.25	do.	Do.
1 lock.....	.30	Each	.....	.60	do.	Do.
2 handles.....	.35	Each	.....	1.80	do.	Do.
1 gross sheets sandpaper.....	.10	Each	.....	14.00	do.	Do.
40 panes glass.....	.01	Foot	.....	.20	do.	Do.
2 boxes glaziers' points.....	.70	Gallon	.....	3.50	do.	Do.
250 feet tuse.....	.50	Gallon	.....	2.50	do.	Do.
5 gallons oil.....			.....	10.00	do.	Do.
5 gallons kerosene.....			.....	.20	do.	Do.
1 wagon lubricator.....			.....	.80	do.	Do.
1 tee.....	1.50	Each	.....	3.00	do.	Do.
1 length pipe.....	1.10	Each	.....	2.20	do.	Do.
2 unions.....			.....	1.20	do.	Do.
2 tees.....			.....	.50	do.	Do.
1 elbow.....			.....	.15	do.	Do.
1 plug.....			.....	4.80	do.	Do.
1 hinge.....			.....	3.00	do.	Do.
12 hinges.....	.40	Each	.....	1.00	do.	Do.
do.....	.25	Each	.....	1.20	do.	Do.
2 panes glass.....	.05	Each	.....	1.68	do.	Do.
24 hinges.....	.07	Each	.....	1.20	do.	Do.
do.....	.15	Each	.....	1.80	do.	Do.
12 iron hooks.....	2.00	Gallon	.....	40.00	do.	Do.
20 gallons varnish.....	3.50	Keg	.....	7.00	do.	Do.
2 kegs nails.....	1.50	Keg	.....	6.00	do.	Do.
4 kegs nails.....	1.10	Keg	.....	4.40	do.	Do.
do.....	1.40	Each	.....	4.20	do.	Do.
3 tees.....	2.25	Each	.....	4.50	do.	Do.
2 straps.....			.....	3.50	do.	Do.
1 strap.....	.30	Each	.....	1.20	do.	Do.
4 reducers.....	.15	Foot	.....	7.50	do.	Do.
50 feet pipe.....	.30	Foot	.....	4.50	do.	Do.
15 feet pipe.....	1.00	Pair	.....	3.00	do.	Do.
3 pairs double hubs.....	1.90	Pair	.....	3.70	do.	Do.
do.....	.10	Foot	.....	2.00	do.	Do.
20 feet iron pipe.....			.....	.30	do.	Do.
3 elbows.....	.10	Each	.....	.30	do.	Do.
3 tees.....	.10	Each	.....	.30	do.	Do.
do.....	.10	Each	.....	.10	do.	Do.
1 tee.....			.....		

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	E. M. Masino.	3 globe valves.....	\$1.00	Each	\$3.00	Used in renovation of build- ings.	Expended in public service.
		6 nipples.....	.10	Each	.60	.....do	Do.
		3 nipples.....	.10	Each	.30	.....do	Do.
		3 bushings.....	.12	Each	.36	.....do	Do.
		1 water-closet tank.....			10.00	.....do	Do.
		1 water-closet seat.....			1.50	.....do	Do.
		2 elbows.....	1.30	Each	2.60	.....do	Do.
		25 pounds lead.....	.05	Pound	1.25	.....do	Do.
		150 pounds salt.....	.04½	Pound	6.75	.....do	Do.
		50 pounds glue.....	.20	Pound	10.00	.....do	Do.
		1 barrel yellow ochre.....			3.00	.....do	Do.
		3 racks.....	.75	Each	2.25	.....do	Do.
		2 racks.....	1.00	Each	2.00	.....do	Do.
		4 pulis.....	.25	Each	1.00	.....do	Do.
		4 lengths.....	2.65	Each	10.60	.....do	Do.
		.....do.....	2.75	Each	11.00	.....do	Do.
		10 pounds oakum.....	.15	Pound	1.50	.....do	Do.
		25 pounds putty.....	.15	Pound	3.75	.....do	Do.
		1 elbow.....			1.25	.....do	Do.
		100 feet pipe.....	.20	Foot	20.00	.....do	Do.
		10 tees.....	.20	Each	2.00	.....do	Do.
		3 tees.....	.60	Each	.60	.....do	Do.
		3 traps.....	1.50	Each	4.50	.....do	Do.
		36 yards chain.....	.53	Yard	19.08	.....do	Do.
		10 reducers.....	.40	Each	4.00	.....do	Do.
		1 thimble.....			3.50	.....do	Do.
		1 tee.....			2.75	.....do	Do.
		1 ladle.....			.60	.....do	Certified to new auditor.
		1 iron pot.....			.50	.....do	Do.
		1 soldering iron.....			1.50	.....do	Do.
		1 compass.....			.35	.....do	Do.
		1 screw-driver.....	.30	Foot	.40	.....do	Do.
		40 feet iron pipe.....			12.00	.....do	Expended in public service.
		1 cold chisel.....			.75	.....do	Certified to new auditor.
		3 pounds nails.....	.04	Pound	.12	.....do	Expended in public service.
		1 package screws.....			1.50	.....do	Do.
		12 pounds nails.....	.06	Pound	.72	.....do	Do.
		1 keg nails.....			3.50	.....do	Do.
		8 pounds nails.....	.04	Pound	.32	.....do	Do.
		12 hinges.....	.10	Each	1.20	.....do	Do.
		6 hinges.....	.20	Each	1.20	.....do	Do.
		1 bolt.....			.30	.....do	Do.
		oak and chain.....			1.50	.....do	Do.

2 double blocks.	5.50	Each	11.00	do.
1 tee			1.25	do.
1 elbow			1.00	do.
2 feet lead pipe.	.20	Foot	.40	do.
3 feet pipe.	.30	Foot	.90	do.
1 nipple			.25	do.
do.			.30	do.
1 trough			1.75	do.
10 pounds metal	.40	Pound	4.00	do.
6 traps.	1.50	Each	9.00	do.
8 feet pipe.	.30	Foot	1.80	do.
3 pounds putty	.15	Pound	1.45	do.
2 pounds points for glass	.75	Pound	1.50	do.
2 pounds wire beads	.06	Pound	.12	do.
do.	.06	Pound	.12	do.
1 pane glass.			1.00	do.
24 pairs butts	.20	Pair	4.80	do.
12 pairs butts	.25	Pair	3.00	do.
12 locks	1.00	Each	12.00	do.
12 bolts	.35	Each	4.20	do.
24 bolts	.20	Each	4.80	do.
6 brushes	.60	Each	3.60	do.
75 pounds white zinc	.20	Pound	15.00	do.
75 pounds green paint	.10	Pound	7.50	do.
1 barrel tar			13.00	do.
20 gallons turpentine	1.00	Gallon	20.00	do.
15 gallons linseed oil	1.00	Gallon	15.00	do.
75 pounds yellow ochre.	.02	Pound	2.25	do.
10 pounds vermilion	.25	Pound	2.50	do.
6 pounds prussian blue	.40	Pound	2.40	do.
25 pounds glue	.20	Pound	5.00	do.
10 gallons linseed oil	1.00	Gallon	10.00	do.
5 gallons turpentine	1.00	Gallon	5.00	do.
300 pounds white lead	.20	Pound	60.00	do.
300 pounds raw sienna	.25	Pound	1.25	do.
4 pounds prussian blue	.40	Pound	1.60	do.
5 pounds burnt umber	.25	Pound	1.25	do.
10 pounds putty	.15	Pound	1.50	do.
6 brushes	.30	Each	1.80	do.
4 sponges	.50	Each	2.00	do.
5 pounds dryer	.25	Pound	1.25	do.
6 packages wire tacks	.06	Each	.36	do.
48 sheets sandpaper	.01	Each	.48	do.
344 pounds burs.	.034	Pound	11.94	do.
24 batches	.90	Each	1.80	do.
100 feet chain	.05	Foot	5.00	do.
6 driver pulls	.20	Each	1.20	do.
180 feet pipe (12-pound wrought iron).	5.00	Foot	900.00	do.
2 chain tongs	8.00	Each	16.00	do.
1 pipe			2.25	do.
1 elbow			1.50	do.

Certified to new auditor.

Do.

Expended in public service.

Certified to new auditor.

Expended in public service.

Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899 Apr. 12	Marina, Sierra y Co.	1 trap.			\$2. 75	Used in renovation of build- ings.	Expended in public service.
		1 piece leather.					Do.
		16 bolts.	\$0. 05	Each	3. 20	do	Do.
		8 pounds nails. ....	.04	Pound.	.80	do	Do.
		24 bolts. ....	.20	Each	.32	do	Do.
		6 hinges. ....	.10	Each	4. 80	do	Do.
		10 pounds prussian blue. ....	.40	Pound	.60	do	Do.
		30 gallons turpentine.	1. 00	Gallon	4. 00	do	Do.
		50 sheets assorted sandpaper			30. 00	do	Do.
		5 pounds burnt sienna	.25	Pound	.40	do	Do.
		5 pounds burnt umber.	.25	Pound	1. 25	do	Do.
		6 faucets.	1. 25	Each	7. 80	do	Do.
		2 padlocks. ....	.60	Each	1. 20	do	Do.
		10 gallons paint.	2. 25	Gallon	22. 50	do	Do.
		6 brushes. ....	.50	Each	3. 00	do	Do.
		3 brushes. ....	.60	Each	1. 80	do	Do.
		20 gallons turpentine.	1. 00	Gallon	20. 00	do	Do.
		50 pounds Indian red. ....	.15	Pound	7. 50	do	Do.
		25 pounds yellow ochre. ....	.03	Pound	.75	do	Do.
		24 locks.	1. 25	Each	30. 00	do	Do.
		2 boxes glacing points.	1. 00	Each	2. 00	do	Do.
		12 brushes. ....	.70	Each	8. 40	do	Do.
		1 glass cutter.			5. 75	do	Do.
		10 pounds ultramarine blue	.40	Pound	4. 00	do	Do.
		45 feet pipe. ....	.30	Foot.	13. 50	do	Do.
		1 reducer. ....			.50	do	Do.
		60 feet pipe. ....	.10	Foot	6. 00	do	Do.
		3 couplings. ....	.40	Each	1. 20	do	Do.
		1 coupling. ....	.10	Each	.10	do	Do.
		100 feet iron pipe (150 pounds)	.07	Pound	10. 50	do	Do.
		12 tees. ....	.10	Each	1. 20	do	Do.
		6 elbows. ....	.10	Each	.60	do	Do.
		10 faucets.	1. 25	Each	12. 50	do	Do.
		1 globe valve.			1. 25	do	Do.
		6 elbows. ....	.10	Each	.60	do	Do.
		1 iron trough.			1. 50	do	Do.
		2 packages drying powder. ....	.25	Package	.50	do	Do.
		1 pane glass.			1. 50	do	Do.
		50 pounds nails. ....	.05	Pound	2. 50	do	Do.
		1 keg nails.			5. 00	do	Do.
		72 hinges. ....	.20	Each	14. 40	do	Do.

6 pulleys	15	Each	90	do	2 certified to new administration, 4 worn out in public service. Expended in public service
75 feet rope.....		Lot		do	Do.
24 bolts .....	.15	Each	.40	do	Do.
2 bolts .....	.30	Each	3.60	do	Do.
2 feet pipe .....	.40	Foot	.60	do	Do.
30 gallons boiled oil	1.00	Gallon	.80	do	Do.
200 pounds ocher .....	.03	Pound	30.00	do	Do.
500 pounds white lead .....	.20	Pound	6.00	do	Do.
2 pounds lampblack .....	.30	Pound	100.00	do	Do.
8 gallons turpentine.....	1.00	Gallon	.60	do	Do.
1 can prussian blue.....			8.00	do	Do.
2 cans chrome yellow.....	1.25	Each	.40	do	Do.
4 brushes .....	.75	Each	2.50	do	Do.
1 quart japan black.....			3.00	do	Do.
1 can black .....			.60	do	Do.
2 cans red	1.25	Each	1.25	do	Do.
1 pound putty .....	.15	Pound	2.50	do	Do.
2 kegs nails.....	3.50	Keg	.15	do	Do.
25 pounds nails.....	.03	Pound	7.00	do	Do.
2 pairs hinges.....	.20	Pair	1.25	do	Do.
5 pairs hinges.....	.20	Pair	.40	do	Do.
3 locks	1.25	Each	1.00	do	Do.
4 elbows	1.75	Each	3.75	do	Do.
1 trap			7.00	do	Do.
8 y's	1.75	Each	2.50	do	Do.
1 elbow			14.00	do	Do.
1 double hub pipe.....			1.25	do	Do.
1 hammer.....	1.75	Each	.60	do	Do.
8 lengths pipe.....	.30	Pair	1.50	do	Do.
33 pairs hinges.....	.30	Each	14.00	do	Do.
36 bolts .....	.05	Pound	9.90	do	Do.
5 pounds wire nails.....	.20	Each	10.80	do	Do.
34 bolts .....			.25	do	Do.
67 panes glass, assorted		Lot	6.80	do	Do.
2 barrels cement.....	3.00	Barrel	60.95	do	Do.
10 gallons turpentine.....	1.00	Gallon	6.00	do	Do.
15 gallons varnish	2.25	Gallon	10.00	do	Do.
30 locks	1.25	Each	33.75	do	Do.
12 brushes .....	.60	Each	37.50	do	Do.
20 pounds nails .....	.04	Pound	7.20	do	Do.
3 elbows .....	.10	Each	.80	do	Do.
12 feet iron .....	.05	Foot	.30	do	Do.
3 couplings .....	.05	Each	.60	do	Do.
10 pounds oakum .....	.15	Pound	1.15	do	Do.
100 pounds lampblack.....	.15	Pound	1.50	do	Do.
100 pounds burnt sienna .....	.12	Pound	15.00	do	Do.
100 pounds white lead .....	.20	Pound	12.00	do	Do.
8 pounds prussian blue .....	.40	Pound	20.00	do	Do.
5 gallons turpentine.....	1.00	Gallon	3.20	do	Do.
24 locks .....	.60	Each	5.00	do	Do.
			14.40	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	Marina, Sierra y Co.....	210 feet iron pipe	\$0.15	Foot.....	\$31.50	Used in renovation of build- ings.	Expended in public service.
		1 bend.....			.20	do.	Do.
		3 bends.....	.20	Each.	.60	do.	Do.
		1 globe valve.....			1.50	do.	Do.
		2 pump gaskets.....	.50	Each.	1.00	do.	Do.
		12 paint brushes.....	.35	Each.	4.20	do.	Do.
		5 pounds chrome yellow.....	.25	Pound.	1.25	do.	Do.
		3 pounds black dry.....	.35	Pound.	1.75	do.	Do.
		1 package Japan dryer.....			.25	do.	Do.
		6 putty knives.....	.35	Each.	2.10	do.	Certified to auditor.
		72 sheets sandpaper.....			1.44	do.	Expended in public service.
		6 sheets paper.....	.40	Each.	2.40	do.	Do.
		6 sheets tissue paper.....	.40	Each.	2.40	do.	Do.
		1 y.....			2.95	do.	Do.
		2 bends.....	1.50	Each.	3.00	do.	Do.
		620 feet pipe.....	.40	Foot.	248.00	do.	Do.
		90 feet pipe.....	.50	Foot.	45.00	do.	Do.
		120 feet pipe.....	.10	Foot.	12.00	do.	Do.
		1 ring.....			5.50	do.	Do.
		3 elbows.....	5.75	Each.	17.25	do.	Do.
		1 tee.....			1.20	do.	Do.
		2 elbows.....	1.00	Each.	2.00	do.	Do.
		1 tee.....			1.75	do.	Do.
		2 globe valves.....	3.20	Each.	6.40	do.	Do.
		2 elbows.....	.10	Each.	.20	do.	Do.
		1 faucet.....			1.75	do.	Do.
		1 globe valve.....			1.25	do.	Do.
		1 tee.....			.10	do.	Do.
		150 feet hose.....	.90	Foot.	135.00	do.	Certified to new auditor.
		15 clamps.....	.75	Each.	11.25	do.	Expended in public service.
		250 pounds lead.....	.05	Pound.	12.50	do.	Do.
		3 pounds oakum.....	.10	Pound.	.30	do.	Do.
		40 pounds lead.....	.05	Pound.	2.00	do.	Do.
		36 windows with glass.....	15.00	Each.	540.00	do.	Do.
		6 panel doors.....	18.00	Each.	108.00	do.	Do.
		3 double doors.....	27.00	Each.	81.00	do.	Do.
		9 locks.....	.60	Each.	5.40	do.	Do.
		2 locks.....	.50	Each.	1.00	do.	Do.
		6 bolts.....	.30	Each.	1.80	do.	Do.
		12 dozen screens.....	.10	Dozen.	1.20	do.	Do.
		3 pulleys.....	.20	Each.	.60	do.	Do.
		60 feet cord (4# pounds).....	.18	Pound.	.81	do.	Do.
		6 bolts.....	.20	Each.	1.20	do.	Do.

1 pound nails.....	1.00	Gallon.	20	Do.
2 gallons linseed oil.....			2.00	Do.
1 gallon turpentine.....			1.00	Do.
1 gallon crude carbolic.....			1.00	Do.
585 pounds iron.....	.07	Pound.	40.95	Do.
4 packages tacks.....	.30	Each	1.20	Do.
10 bolts.....	.25	Each	2.50	Do.
25 pounds ultramarine blue.....	.15	Pound.	3.75	Do.
24 map cloths.....	.50	Each	12.00	Do.
24 map sheets.....	.40	Each	9.60	Do.
23 panes glass, assorted.....		Lot	15.60	Do.
50 gallons linseed oil.....	1.00	Gallon.	50.00	Do.
1 ton coke.....			20.46	Do.
186 pounds twine.....	.11	Pound	12.00	Do.
1 keg nails.....	.10	Each	5.00	Do.
72 packages tacks.....			7.20	Do.
50 packages chain.....	.40	Pound	5.00	Do.
84 pounds metal.....	.22	Pound.	3.40	Do.
54 pounds rope.....	1.45	Each	11.85	Do.
40 bundles iron.....	.50	Each	14.50	Do.
3 hinges.....	.25	Each	1.50	Do.
2 padlocks.....	.10	Each	.50	Do.
2 staples.....	.20	Each	.20	Do.
200 pounds white lead.....	.20	Pound.	40.00	Do.
50 gallons linseed oil.....	1.00	Gallon.	50.00	Do.
1 tee.....			4.50	Do.
30 feet pipe.....	.50	Feet	15.00	Do.
1 trap.....			4.70	Do.
100 bolts and nuts.....	.04	Each	4.00	Do.
55 feet pipe.....	.35	Foot.	19.25	Do.
2 bends.....	1.50	Each	3.00	Do.
1 bend.....			2.50	Do.
1 Y.....			2.50	Do.
3 Y's.....	1.75	Each	5.25	Do.
30 feet pipe.....	.20	Foot	6.00	Do.
1 tee.....			2.50	Do.
50 pounds lead.....	.05	Pound.	2.50	Do.
20 tin bars.....	.40	Each	8.00	Do.
1 trap.....			4.30	Do.
3 bends.....	1.00	Each	3.00	Do.
10 pounds oakum.....	.15	Pound.	1.50	Do.
5 pounds chrome yellow.....	.30	Pound.	1.50	Do.
do.....	.25	Pound.	1.25	Do.
10 pounds chrome green.....	.35	Pound.	3.50	Do.
1 brush.....			.30	Do.
20 sheets drafting paper.....	3.50	M	8.00	Do.
5,000 tin caps.....	.35	Each	17.50	Do.
24 double knobs.....			8.40	Do.
6 iron strips.....	.10	Each	2.10	Do.
12 elbows.....	.10	Each	1.20	Do.
6 tees.....	.10	Each	1.60	Do.
3 faucets.....	1.25	Each	3.75	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	Marina, Sierra y Co.	2 tees	\$1.50	Each	\$3.00	Used in renovation of build- ings.	Expended in public service.
		1 reducer .....			.75	do	Do.
		1 trap			3.50	do	Do.
		6 lengths pipe (90 feet)	10	Foot	9.00	do	Do.
		300 pounds lead .....	.05	Pound	15.00	do	Do.
		12 hooks .....	.20	Each	2.40	do	Do.
		1 shack solder .....			.20	do	Do.
		24 pipe hooks .....			.48	do	Do.
		2 rivets .....	.02	Each .....	.40	do	Do.
		100 pounds Indian red dry .....	.15	Each	15.00	do	Do.
		8 pounds black potash .....	.30	Pound	2.40	do	Do.
		12 sponges .....	.40	Each	4.80	do	Do.
		1 valve			7.50	do	Do.
		6 bushings .....	.20	Each	1.20	do	Do.
		3 bushings .....	.30	Each .....	.90	do	Do.
		1 bushing .....			.40	do	Do.
		1 tee .....			.60	do	Do.
		2 barrels Spanish whiting	11.50	Barrels	23.00	do	Do.
		5 gallons copal varnish	2.25	Gallon	11.25	do	Do.
		12 glass knobs .....	.35	Each	4.20	do	Do.
		5 Y's	2.75	Each	13.75	do	Do.
		6 bends	2.10	Each	12.60	do	Do.
		1 trap			4.30	do	Do.
		2 Y's	2.75	Each	5.50	do	Do.
		6 Y's	2.00	Each	12.00	do	Do.
		6 double hubs	1.00	Each	6.00	do	Do.
		2 lengths pipe	1.00	Each	2.00	do	Do.
		..... do	1.25	Each	2.50	do	Do.
		..... do	2.50	Each	5.00	do	Do.
		6 bends	1.00	Each	6.00	do	Do.
		6 thimbles	1.20	Each	7.20	do	Do.
		1 reducer			1.50	do	Do.
		1 level			2.00	do	Do.
		2 Y's	2.50	Each	5.00	do	Do.
		1 Y			2.25	do	Do.
		..... do			2.50	do	Do.
		2 bends	2.00	Each	4.00	do	Do.
		10 feet soil pipe .....	.35	Foot	3.50	do	Do.
		1 double hub			1.50	do	Do.
		2 Y's	2.00	Each	4.00	do	Do.
		1 length iron pipe			6.80	do	Do.
		2 elbows	1.00	Each	2.00	do	Do.

4 elbows.....	1.25	Each	5.00	do	Do.
2 elbows.....	1.50	Each	3.00	do	Do.
1 do.....	1.00	Each	2.00	do	Do.
1 nipple.....			3.25	do	Do.
2 double hubs; pipe (10 feet)	.45	Foot	4.50	do	Do.
1 barrel plaster paris			3.00	do	Do.
26 panes glass, assorted			28.50	do	Do.
3 hinges.....	.40	Each	1.20	do	Do.
16 feet pipe.....	.60	Foot	9.60	do	Do.
3 bends.....	1.75	Each	5.25	do	Do.
1 pair hinges.....			.60	do	Do.
16 feet pipe.....	.50	Foot	8.00	do	Do.
2 hinges.....	.10	Each	.20	do	Do.
5 gallons gasoline.....	.45	Gallon	2.25	do	Do.
10 gallons linseed oil.....	1.00	Gallon	10.00	do	Do.
2 brushes.....	.50	Each	1.00	do	Do.
500 pounds white lead.....	.24	Pound	120.00	do	Do.
100 pounds Indian red.....	.15	Each	15.00	do	Do.
10 gallons black asphaltum.....	2.25	Gallon	22.50	do	Do.
10 gallons turpentine.....	1.00	Gallon	10.00	do	Do.
12 brushes.....	.75	Each	9.00	do	Do.
.....do.....	.50	Each	6.00	do	Do.
150 pounds white zinc.....	.20	Pound	30.00	do	Do.
24 whitewash brushes.....	.50	Each	12.00	do	Do.
6 bends.....	1.00	Each	6.00	do	Do.
2 bends.....	1.75	Each	3.50	do	Do.
4 elbows.....	.30	Each	1.20	do	Do.
4 valves.....	1.20	Each	4.80	do	Do.
1 length pipe.....			2.40	do	Do.
4 sprays.....	3.50	Each	14.00	do	Do.
12 whitewash brushes.....		Lot	8.00	do	Do.
11 pairs bolt hinges.....	.95	Pair	2.75	do	Do.
1 bolt.....			.35	do	Do.
1 lock.....			1.25	do	Do.
6 bolts.....	.20	Each	1.20	do	Do.
1 chalk line.....			.60	do	Do.
1 pound plaster paris.....	.10	Pound	.05	do	Do.
1 barrel Spanish whiting.....			5.00	do	Do.
20 pounds prussian blue.....	.80	Pound	11.50	do	Do.
20 pounds chrome green.....			16.00	do	Do.
20 pounds burnt sienna.....	.12	Pound	6.00	do	Do.
50 pounds yellow ochre.....	.03 $\frac{1}{2}$	Pound	2.40	do	Do.
15 pounds venetian red.....	.15	Pound	1.75	do	Do.
5 pounds drop black.....	.15	Pound	2.25	do	Do.
25 pounds white glue.....	.28	Pound	.75	do	Do.
10 pounds white drier.....	.25	Pound	7.00	do	Do.
5 pounds gum shellac.....	.60	Pound	2.50	do	Do.
2 gallons alcohol.....	.90	Gallon	3.00	do	Do.
5 gallons copal varnish.....	2.25	Gallon	11.25	do	Do.
25 gallons linseed oil.....	1.00	Gallon	25.00	do	Do.
25 gallons turpentine.....	1.00	Gallon	25.00	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	Marina, Sierra y Co	250 pounds white lead	\$0.20	Pound	\$50.00	Used in renovation of build- ings.	Expended in public service.
		6 brushes .....	.10	Each .....	.60	do	Do.
		do .....	.20	Each	1.20	do	Do.
		do .....	.30	Each	1.80	do	Do.
		do .....	.75	Each	4.50	do	Do.
		do .....	.90	Each	5.40	do	Do.
		1 paint strainer			1.75	do	Do.
		1 paint stainer			2.25	do	Do.
		4 brushes	1.50	Each	6.00	do	Do.
		2 wheel cutters	1.00	Each	2.00	do	Do.
		20 pounds prussian blue, dry .....	.80	Pound	16.00	do	Certified to new auditor.
		2 kegs nails	3.50	Keg	7.00	do	Expended in public service.
		5 gallons boiled oil	1.00	Gallon	5.00	do	Do.
		1 tee .....			.50	do	Do.
		10 pounds rubber packing .....	.50	Pound .....	.20	do	Do.
		5 pounds leather packing	1.00	Pound	5.00	do	Do.
		5 pounds cement .....	.20	Pound	5.00	do	Do.
		1 length iron pipe (16 feet) .....	.15	Foot	1.00	do	Do.
		3 unions .....	.50	Each	2.40	do	Do.
		8 tees .....	.20	Each	1.50	do	Do.
		5 gallons gasoline .....	.60	Each .....	.60	do	Do.
		15 feet pipe .....	.50	Foot	3.00	do	Do.
		5 pounds points for glass .....	.50	Pound	7.50	do	Do.
		1 panes glass	1.50	Each	2.50	do	Do.
		1 dozen knives with scrapers .....	.40	Each	3.00	do	Do.
		30 gallons turpentine	1.00	Gallon	4.80	do	Certified to new auditor.
		10 pounds chrome yellow .....	.25	Pound	30.00	do	Expended in public service.
		50 pounds chrome green .....	.25	Pound	2.50	do	Do.
		60 sheets sandpaper .....	.02	Each	12.50	do	Do.
		1 barrel Spanish whiting			1.30	do	Do.
		200 pounds green, dry .....	.30	Pound	11.50	do	Do.
		50 pounds ultramarine blue .....	.15	Pound	60.00	do	Do.
		24 butts .....	.25	Each	7.50	do	Do.
		30,000 tin caps for tar paper	3.50	M	6.00	do	Do.
		1 package soda thread			105.00	do	Do.
		1 gross buckles			1.60	Used in street cleaning	Do.
		3 sides harness leather	10.50	Each	1.20	do	Do.
		60 bolts .....	.60	Dozen	31.50	do	Do.
		1 pair hinges			3.00	do	Do.
		1 lock .....			.25	do	Do.
		6 pails .....	.75	Each .....	.40	do	Do.
					4.50	do	Do.

12 brooms	.50	Each	6.00	do.	Do.
6 brooms	.75	Each	4.50	do.	Do.
do	.75	Each	4.50	do.	Do.
2 sledges	1.75	Each	3.50	do.	Certified to new auditor.
2 pinch bars	2.00	Each	4.00	do.	Expend in public service.
12 rim fasteners	.20	Each	2.40	do.	Do.
2 packages of tacks	.10	Each	.20	do.	Do.
do	.10	Each	.20	do.	Do.
1 side harness leather			5.00	do.	Do.
1 set saddle keys			1.00	do.	Do.
2 yards oilcloth	1.00	Yard	2.00	do.	Do.
2 yards sail duck	.40	Yard	.80	do.	Do.
38 plates, 1.385 pounds	.03 $\frac{1}{2}$	Pound	48.48	do.	Do.
50 plates, 630 pounds	.03 $\frac{1}{2}$	Pound	22.05	do.	Do.
4 wheelbarrows	4.00	Each	16.00	do.	Certified to new auditor.
12 horse brushes	.35	Each	4.20	do.	Expend in public service.
4 scrapers	.30	Each	1.20	do.	Certified to new auditor.
1 clipper			2.50	do.	Expend in public service.
3 wall lamps	3.00	Each	9.00	do.	Do.
50 bolts	.03	Each	1.50	do.	Do.
4 kilos washers	.25	Kilo	1.00	do.	Do.
12 dozen wicks	.10	Dozen	1.20	do.	Do.
24 lamp globes	.15	Each	3.60	do.	Do.
4 cases oil	5.00	Each	20.00	do.	Do.
1 barrel axle grease, 107 pounds	.06	Pound	6.42	do.	Do.
12 brooms	.50	Each	6.00	do.	Do.
12 sponges			3.50	do.	Do.
20 dozen common sponges	1.50	Dozen	30.00	do.	Do.
6 pounds twine	.26	Pound	1.56	do.	Do.
3 hammers	1.25	Each	3.75	do.	Certified to new auditor.
2 wrenches	1.25	Each	2.50	do.	Expend in public service.
3 lanterns and wicks	1.00	Each	3.00	do.	Certified to new auditor.
2 wrenches	2.25	Each	4.50	do.	Expend in public service.
1 can oil			2.50	do.	Do.
100 pounds nails	.04	Pound	4.00	do.	Do.
6 brooms	6.50	Dozen	3.25	do.	Do.
6 brushes	2.50	Dozen	1.25	do.	Do.
1 barrel axle grease			6.00	do.	Do.
2 sides harness leather	11.00	Each	22.00	do.	Certified to new auditor.
24 feet chain	.50	Foot	12.00	do.	Expend in public service.
12 whitewash brushes	.30	Each	3.60	do.	Do.
2 cases oil	5.50	Each	11.00	do.	Do.
456 pounds rope	.18	Pound	82.08	do.	Do.
1 950 pounds iron	.035	Pound	68.25	do.	Certified to new auditor.
50 pounds chain	.12	Pound	6.00	do.	Expend in public service.
1 gross tire bolts			3.00	do.	Do.
do			4.75	do.	Do.
12 brushes	.35	Each	4.20	do.	Do.
8 yards sail cloth	.40	Yard	3.20	do.	Do.
6 yards sail cloth	.30	Yard	1.80	do.	Do.
Half gross rings	2.00	Gross	1.00	do.	Do.
1 gross rings			3.00	do.	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	Marina, Sierra y Co.....	1 gross buckles			\$2 00	Used in street cleaning.....	Expended in public service. Do.
		do			1 75	do	Do.
		2 pounds beeswax			1 50	do	Do.
		100 pounds salt	\$0 60	Pound	1 20	do	Do.
		5 pounds soap .....	.045	Pound	4 75	do	Do.
		252 pounds rope .....	.18	Pound	.50	do	Do.
		50 feet hose .....	.30	Foot	41 76	do	Do.
		4 pieces wire screening	2 00	Each	15 00	do	Do.
		3 pairs hinges and screws .....	.60	Each	8 00	do	Do.
		8 pairs hinges and screws .....	.20	Each	1 80	do	Do.
		288 feet roofing .....	.07	Feet	1 60	do	Do.
		8 bolts .....	.15	Each	15 96	do	Do.
		25 pounds nails .....	.20	Pound	1 20	do	Do.
		5 staples .....	.30	Each	5 00	do	Do.
		1 tinner's snips			1 50	do	Do.
		120 feet roofing .....	.07	Feet	1 75	do	Do.
		4 joints	1 50	Each	8 40	do	Do.
		1 ton coal			6 00	do	Do.
		1 saw			9 50	do	Do.
		15 pounds spikes .....	.04	Pound	2 50	do	Do.
		10 pounds spikes .....	.04	Pound	.60	do	Do.
		30 pounds olive oil .....	.16	Pound	.40	do	Do.
		180 pounds iron plate .....	.035	Pound	8 00	do	Do.
		103 pounds iron plate .....	.035	Pound	6 30	do	Do.
		92 pounds iron plate .....	.035	Pound	3 61	do	Do.
		12 brooms .....	.50	Each	3 22	do	Do.
		3 dusters .....	.35	Each	6 00	do	Do.
		1 demi-john alcohol			1 05	do	Do.
		2 demi-johns arguandiente	1 75	Each	3 25	do	Do.
		120 pounds iron .....	.035	Pound	3 50	do	Do.
		4 dozen bolts .....	.75	Dozen	4 20	do	Do.
		2 bundles springs	1 25	Each	3 00	do	Do.
		1 gross screws			2 50	do	Do.
		12 heads badana	1 25	Each	5 00	do	Do.
		6 shovels	1 00	Each	15 00	do	Do.
		100 pounds nails .....	.035	Pound	6 00	do	Do.
		10 pounds nails .....	.04	Pound	3 50	do	Do.
		24 whitewash brushes	4 00	Dozen	3 40	do	Do.
		3 cans red paint	1 00	Each	8 00	do	Do.
		10 kilos linseed oil .....	.25	Each	3 00	do	Do.
		5 kilos turpentine .....	.25	Each	2 50	do	Do.
					1 25	do	Do.
							Certified to new auditor. Expended in public service.

2 brushes.....	.50	Each	1.00	do	Do.
1 piston.....			2.50	do	Do.
1 hammer.....			1.20	do	Certified to new auditor.
1 pick.....			1.25	do	Do.
1 wheelbarrow.....			4.00	do	Do.
1 shovel.....			.75	do	Do.
72 brooms.....	7.50	Dozen	45.00	do	Expended in public service.
120 feet sabica wood.....	130.00	M.	15.60	do	Do.
50 feet majaga wood.....	145.00	M.	7.25	do	Do.
36 brooms.....	7.50	Dozen	22.50	do	Do.
4 rakes.....	.75	Each	3.00	do	Certified to new auditor.
6 hoes.....	.60	Each	3.60	do	Do.
15 shovels.....	.60	Each	9.00	do	Do.
5 picks and handles.....	1.25	Each	6.25	do	Do.
2 sledges.....	1.50	Each	3.00	do	Do.
2 pinch bars.....	2.75	Each	5.50	do	Do.
2 hoes and handles.....	.75	Each	1.50	do	Do.
6 hoes and handles.....	.70	Each	4.20	do	Expended in public service.
18 sprinkling cans.....	.75	Each	13.50	do	Do.
264 pieces iron bars.....	1.10	Each	26.40	do	Certified to new auditor.
12 covers for saddles.....	1.25	Each	15.00	do	Expended in public service.
1 bench screw.....	.35	Pound	40.25	do	Do.
48 brooms.....	6.00	Dozen	24.00	do	Certified to new auditor.
24 hoes and handles.....	.70	Each	16.80	do	Do.
12 shovels.....	.65	Each	7.80	do	Expended in public service.
6 sprinklers.....	.75	Each	4.50	do	Do.
1 water-gauge tube.....			1.25	do	Do.
12 lanterns and wicks.....	1.65	Each	19.80	do	Do.
5 gallons oil.....	.50	Gallon	2.50	do	Do.
10 dozen brooms.....	7.50	Dozen	75.00	do	Do.
100 pounds nails.....	.035	Pound	3.50	do	Do.
4 shovels.....	.65	Each	2.60	do	Certified to new auditor.
2 pieces leather.....	1.50	Each	3.00	do	Expended in public service.
2 pairs clippers.....	.75	Each	1.50	do	Do.
2 cases soap.....	6.00	Each	12.00	do	Do.
1 can mixed paint.....			2.25	do	Do.
6 metal handles.....	.75	Each	4.50	do	Do.
4 pairs hinges.....	.80	Pair	3.20	do	Do.
32 corners.....	.35	Each	11.20	do	Do.
24 corners.....	.35	Each	8.40	do	Do.
1 lock.....			.75	do	Do.
2 handles.....	.75	Each	1.50	do	Certified to new auditor.
10 shovels.....	.65	Each	6.50	do	Expended in public service.
1 drill.....			1.00	do	Do.
1 keg nails.....			6.00	do	Do.
do.....			3.75	do	Do.
2 bolts.....	.25	Each	.50	do	Certified to new auditor.
18 drills.....	2.25	Each	40.50	do	Do.
8 shovels.....	.65	Each	5.20	do	Do.
4 rakes.....	1.25	Each	5.00	do	Do.
2 sledges.....	2.75	Each	5.50	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, Apr. 12	Marina, Sierra y Co.	1 saw.....	\$1.25	Each	\$2.75	Used in street cleaning.....	Certified to new auditor. Do.
		2 chisels.....	.50	Pound	2.50	.....do.....	Expend in public service. Certified to new auditor.
		25 pounds powder.....	.75	Each	12.50	.....do.....	Do.
		6 balls.....	.35	Each	4.50	.....do.....	Do.
		2 hammers.....	.03	Each	.70	.....do.....	Expend in public service. Do.
		100 rings.....	.10	Each	3.00	.....do.....	Do.
		2 bars iron.....	.20	Each	18.00	.....do.....	Do.
		36 chains.....	.50	Each	6.00	.....do.....	Certified to new auditor. Do.
		6 buckets.....	1.00	Each	4.50	.....do.....	Do.
		3 picks and handles.....	1.50	Each	3.90	.....do.....	Expend in public service. Do.
		6 shovels.....	.65	Each	3.50	.....do.....	Do.
		1 keg nails.....			1.75	.....do.....	Do.
		13 yards canvas.....	1.50	Yard	19.50	.....do.....	Do.
		1 piece oilcloth.....	.16	Pound	12.00	.....do.....	Do.
		75 pounds moss.....	.10	Each	.60	.....do.....	Do.
		6 packages tacks.....	.20	Pound	40.00	.....do.....	Do.
		8 cans white lead, 200 pounds.....	.25	Kilo	6.25	.....do.....	Do.
		25 kilos turpentine.....	1.00	Gross	3.00	.....do.....	Do.
		3 gross carriage buttons.....	2.00	Gross	1.00	.....do.....	Do.
		Half gross carriage buttons.....	.25	Each	7.50	.....do.....	Do.
		30 kilos linseed oil.....	.40	Pound	2.40	.....do.....	Do.
		6 pounds prussian blue.....	.25	Each	.75	.....do.....	Do.
		3 brushes.....	.60	Each	1.80	.....do.....	Do.
		.....do.....	.25	Each	.75	.....do.....	Do.
		1 gallon copal varnish.....	.40	Pound	2.50	.....do.....	Do.
		25 pounds asbestos packing.....	.20	Pound	10.00	.....do.....	Do.
		1 piece asbestos paper, 6 pounds.....	.70	Gallon	1.20	.....do.....	Do.
		1 can oil, 5 gallons.....	.90	Gallon	3.50	.....do.....	Do.
		1 can coconut, green, 5 gallons.....	7.50	Dozen	4.50	.....do.....	Do.
		48 brooms.....	.30	Each	30.00	.....do.....	Do.
		8 bolts.....			2.40	.....do.....	Do.
		1 lock.....	.40	Each	1.25	.....do.....	Do.
		2 bolts.....			.80	.....do.....	Do.
		21 life-preserver rings.....	7.50	Each	157.50	.....do.....	Do.
		113 pounds rope.....	.18	Pound	20.34	.....do.....	Do.
		60 brooms.....	7.50	Dozen	37.50	.....do.....	Do.
		24 shovels.....	7.80	Dozen	15.60	.....do.....	Certified to new auditor. Do.
		12 picks and handles.....	1.25	Each	15.00	.....do.....	Expend in public service. Do.
		1 quart muriatic acid.....	.25	Each	.50	.....do.....	Do.
		12 mallet handles.....			3.00	.....do.....	Do.

12 hammer handles.....	.15	Each	1.80	Do.	
24 whitewash brushes.....	.25	Each	6.00	Do.	Certified to new auditor.
12 rubber washers.....			.75	Do.	Expended in public service.
1 set piped in and handles.....			11.00	Do.	Do.
6 water-gauge tubes.....	.60	Each	3.60	Do.	
30 pounds rivets.....	.10	Pound	3.00	Do.	
6 water-glass tubes.....	.60	Each	3.60	Do.	
1 set glass fixtures.....			6.50	Do.	
4 kilos white shellac.....	.60	Each	2.40	Do.	
One-half kilo dark shellac.....			.20	Do.	
24 tiles.....	1.25	Each	30.00	Do.	Certified to new auditor.
.....do.....	1.00	Each	24.00	Do.	
.....do.....	.50	Each	12.00	Do.	
.....do.....	1.00	Each	24.00	Do.	
.....do.....	.75	Each	18.00	Do.	
.....do.....	.50	Each	12.00	Do.	Expended in public service.
6 cans paint.....	1.20	Each	7.20	Do.	
12 pounds oil.....	.12	Pound	1.44	Do.	
12 pounds turpentine.....	.12	Pound	1.44	Do.	Certified to new auditor.
2 pairs pincers.....	.20	Each	.40	Do.	
48 brooms.....	.60	Each	2.40	Do.	Expended in public service.
7.50 Dozen.....			30.00	Do.	Certified to new auditor.
6 shovels.....	.65	Each	3.90	Do.	
6 sprinkling cans.....	.75	Each	4.50	Do.	Expended in public service.
25 dozen sprinklers.....	7.25	Dozen	181.25	Do.	
12 shovels.....			7.50	Do.	Certified to new auditor.
1 basket.....			4.50	Do.	
12 forks.....			12.00	Do.	
1 saucepan.....			1.50	Do.	Worn out in public service.
1 skillet.....			1.50	Do.	Certified to new auditor.
1 frying pan.....			.60	Do.	Worn out in public service.
1 earthenware pan.....			.50	Do.	
1 coffee-pot.....			1.25	Do.	
1 marker.....			1.10	Do.	Expended in public service.
1 dipper.....	.25	Do.	.25	Do.	Certified to new auditor.
1 skimmer.....			.25	Do.	
2 dishes.....	.50	Each	1.00	Do.	Expended in public service.
12 plates.....	.25	Each	3.00	Do.	
1 table set.....			.75	Do.	Certified to new auditor.
1 sugar bowl.....			2.00	Do.	
8 drinking cups.....	.25	Each	.40	Do.	Expended in public service.
1 coffee filter.....			1.75	Do.	
1 plate.....			.50	Do.	Certified to new auditor.
1 knife.....			11.00	Do.	
1 pantry safe.....			14.00	Do.	
1 charcoal furnace.....			5.00	Do.	Expended in public service.
100 screws.....	.05	Each	5.00	Do.	
5 locks.....	.60	Each	3.00	Do.	
4 hinges.....	.60	Each	2.40	Do.	
4 latches.....	.20	Each	.80	Do.	
6 saws.....	1.75	Each	10.50	Do.	Certified to new auditor.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V. disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 12	Marina, Sierra y Co.....	4 picks	\$1.25	Each	\$5.00	Used in street cleaning....	Certified to new auditor. Do.
		5 pinch bars	3.75	Each	18.75	do	Do.
		5 axes	1.75	Each	8.75	do	Do.
		50 iron bars .....	.20	Each	10.00	do	Expend in public service. Do.
		4 rings and staples .....	.50	Each	2.00	do	Do.
		100 pounds nails .....	.05	Pound.	5.00	do	Do.
		4 cans red paint	1.25	Each	5.00	do	Do.
		20 gallons copal varnish	2.25	Gallon.	45.00	do	Do.
		25 gallons turpentine	1.00	Gallon.	25.00	do	Do.
		10 kilos powder .....	.80	Kilo.	8.00	do	Do.
		20 pounds purple in powder .....	.30	Pound	6.00	do	Do.
		10 pounds French vermilion .....	.70	Pound	7.00	do	Do.
		6 pounds ultramarine blue .....	.70	Pound.	4.20	do	Do.
		4 cans white lead	2.25	Each	9.00	do	Do.
		20 kilos linseed oil .....	.25	Kilo	5.00	do	Do.
		4 gallons varnish		Lot	10.50	do	Do.
		1 kilo aluminum powder	1.75	Each	13.00	do	Do.
		6 brushes .....	.75	Each	4.50	do	Do.
		do .....	.50	Each	3.00	do	Do.
		do .....	.10	Kilo.	.60	do	Do.
		6 kilos whitening .....	.50	Each	8.50	do	Do.
		1 lamp			5.00	do	Do.
		10 gallons oil			3.50	do	Certified to new auditor. Expend in public service.
		1 washstand			1.50	do	Do.
		6 towels	4.50	Dozen	2.25	do	Do.
		10 tons coal	8.00	Ton	80.00	do	Do.
		4 tons coke	12.00	Ton	48.00	do	Do.
		36 street brooms	7.50	Dozen	22.50	do	Do.
		1 tool chest			22.00	do	Certified to new auditor. Do.
		6 picks	1.25	Each	7.50	do	Do.
		4 lengths hose, 15 meters each	22.50	Each	90.00	do	Expend in public service. Certified to new auditor.
		6 shovels .....	.75	Each	4.50	do	Expend in public service. Certified to new auditor.
		24 brooms .....	.25	Each	6.00	do	Do.
		6 hoes and handles .....	.70	Each	4.20	do	Do.
		6 rakes	1.25	Each	7.50	do	Do.
		1 ice cooler			12.00	do	Do.
		50 feet hose .....	.40	Foot.	20.00	do	Expend in public service. Do.
		1 piston			1.50	do	Do.
		12 brooms			7.50	do	Do.
		800 feet pipe .....	.12	Foot.	96.00	do	Do.
		320 feet pipe .....	.12	Foot.	38.40	do	Do.
		12 brooms			7.50	do	Do.

12 earth tamper.....	2.50	Each	.....do	30.00	.....do	Certified to new auditor.
16 window glasses.....	2.15	Each	.....do	34.40	.....do	Expended in public service.
6 pounds putty.....	75	Pound	.....do	90	.....do	Do.
24 whitewash brushes.....	.75	Each	.....do	18.00	.....do	Do.
300 pounds white zinc.....	.20	Pound	Used in renovating buildings.	60.00	.....do	
10 pounds prussian blue.....	.40	Pound	.....do	4.00	.....do	Do.
25 pounds chrome yellow.....	.10	Pound	.....do	2.50	.....do	Do.
75 pounds chrome green.....	.10	Pound	.....do	7.50	.....do	Do.
25 pounds dry black.....	.15	Pound	.....do	3.75	.....do	Do.
25 pounds burnt sienna.....	.12	Pound	.....do	3.00	.....do	Do.
10 pounds letterage.....	.25	Pound	.....do	2.50	.....do	Do.
18 brushes.....	.10	Each	.....do	1.80	.....do	Do.
500 feet rope.....	.05	Foot	.....do	25.00	.....do	Do.
10 double pulleys.....	4.50	Each	.....do	45.00	.....do	Do.
50 gallons linseed oil.....	1.00	Gallon	.....do	50.00	.....do	Do.
25 gallons turpentine.....	1.00	Gallon	.....do	25.00	.....do	Do.
10 gallons varnish.....	2.25	Gallon	.....do	22.50	.....do	Do.
6 dusters.....	.60	Each	.....do	3.60	.....do	Do.
12 brushes.....	.40	Each	.....do	4.80	.....do	Do.
6 brushes.....	.30	Each	.....do	1.80	.....do	Do.
24 whitewash brushes.....	2.50	Dozen	.....do	5.00	.....do	Do.
2 padlocks.....	.12	Pound	.....do	3.00	.....do	Do.
6 brushes.....	.30	Each	.....do	.90	.....do	Do.
300 pounds zinc.....	.15	Each	.....do	60.00	.....do	Do.
25 pounds burnt umber.....	.12	Pound	.....do	6.00	.....do	Do.
20 pounds prussian blue.....	.40	Pound	.....do	8.00	.....do	Do.
100 pounds chrome yellow.....	.12	Pound	.....do	12.00	.....do	Do.
6 dusters.....	1.50	Each	.....do	9.00	.....do	Do.
7 pounds rope.....	.18	Pound	.....do	1.26	.....do	Do.
1 barrel linseed oil, 50 gallons.....	1.00	Gallon	.....do	50.00	.....do	Do.
10 gallons copal varnish.....	2.25	Gallon	.....do	22.50	.....do	Do.
10 pounds lethane.....	.25	Pound	.....do	2.50	.....do	Do.
2 pounds shellac.....	.30	Pound	.....do	.60	.....do	Do.
2 gallons alcohol.....	.30	Each	.....do	1.05	.....do	Do.
3 brushes.....	.30	Each	.....do	.90	.....do	Do.
300 pounds white lead.....	.20	Pound	.....do	60.00	.....do	Do.
30 pounds nails.....	.04	Pound	.....do	1.20	.....do	Do.
2 bell traps.....	3.50	Each	.....do	7.00	.....do	Do.
400 pounds white zinc.....	.20	Pound	.....do	80.00	.....do	Do.
350 pounds white lead.....	.30	Pound	.....do	105.00	.....do	Do.
20 gallons linseed oil.....	1.00	Gallon	.....do	20.00	.....do	Do.
20 gallons turpentine.....	1.00	Gallon	.....do	20.00	.....do	Do.
10 pounds prussian blue.....	.40	Pound	.....do	4.00	.....do	Do.
20 pounds black, in oil.....	.15	Pound	.....do	3.00	.....do	Do.
25 pounds green, in oil.....	.15	Pound	.....do	3.75	.....do	Do.
25 pounds chrome yellow.....	.25	Pound	.....do	6.25	.....do	Do.
25 pounds blue, dry.....	1.15	Pound	.....do	3.75	.....do	Do.
24 brushes.....	1.50	Each	.....do	36.00	.....do	Do.
12 brushes.....	.50	Each	.....do	6.00	.....do	Do.
2 elbows.....	4.50	Each	.....do	9.00	.....do	Do.

Apr. 12 E. M. Masino

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 12	E. M. Masino.	2 tees	\$6. 00	Each	\$12. 00	Used in renovation of build- ings.	Expended in public service.
		6 elbows	3. 50	Each	21. 00	.....do.....	Do.
		4 tees	4. 30	Each	17. 20	.....do.....	Do.
		2 regulator cocks	35. 00	Each	70. 00	.....do.....	Do.
		2 rings	4. 50	Each	9. 00	.....do.....	Do.
		40 feet pipe	1. 05	Foot	42. 00	.....do.....	Do.
		107 feet cast-iron pipe .....	. 72	Foot	77. 04	.....do.....	Do.
		160 feet cast-iron pipe .....	. 46	Foot	73. 60	.....do.....	Do.
		1 Y		Foot	5. 00	.....do.....	Do.
		9 feet pipe .....	. 50	Foot	4. 50	.....do.....	Do.
		1 trap		Each	2. 75	.....do.....	Do.
		13 tees	2. 50	Each	32. 50	.....do.....	Do.
		4 elbows	2. 00	Each	8. 00	.....do.....	Do.
		719 feet pipe .....	. 75	Foot	539. 25	.....do.....	Do.
		453 feet pipe .....	. 47	Foot	276. 33	.....do.....	Do.
		60 feet pipe .....	. 27	Foot	16. 20	.....do.....	Do.
		15 elbows	1. 63	Each	24. 45	.....do.....	Do.
		4 tees	1. 68	Each	6. 72	.....do.....	Do.
		3 cesspools	3. 00	Each	9. 00	.....do.....	Do.
		6 cesspools	2. 00	Each	12. 00	.....do.....	Do.
		4 traps	2. 00	Each	8. 00	.....do.....	Do.
		7 closets	15. 00	Each	105. 00	.....do.....	Do.
		7 cocks	3. 00	Each	21. 00	.....do.....	Do.
		597 feet pipe .....	. 19	Foot	113. 43	.....do.....	Do.
		1 trap	3. 00	Each	3. 00	.....do.....	Do.
		9 cocks	2. 55	Each	22. 95	.....do.....	Do.
		3 tees	4. 00	Each	12. 00	.....do.....	Do.
		3 elbows	3. 50	Each	10. 50	.....do.....	Do.
		120 feet pipe .....	. 47	Foot	56. 40	.....do.....	Do.
		6 gross screws .....	. 25	Each	1. 50	.....do.....	Do.
		.....do.....	. 27	Each	1. 62	.....do.....	Do.
		3 water-closets, complete		Lot	258. 75	.....do.....	Do.
		200 feet lumber	30. 00	M	6. 00	.....do.....	Do.
		280 feet lumber	40. 00	M	11. 20	.....do.....	Do.
		235 feet lumber	34. 00	M	7. 99	.....do.....	Do.
		430 feet lumber	30. 00	M	12. 90	.....do.....	Do.
		100 feet lumber	34. 00	M	3. 40	.....do.....	Do.
		500 feet lumber	36. 00	M	18. 00	.....do.....	Do.
		335 feet lumber	30. 00	M	10. 05	.....do.....	Do.
		720 feet lumber	36. 00	M	25. 92	.....do.....	Do.
		330 feet lumber and cartage	65. 00	M	22. 45	.....do.....	Do.
		125 feet lumber	36. 00	M	4. 50	.....do.....	Do.
		100 feet lumber	65. 00	M	6. 50	.....do.....	Do.
15	Antonio Vila						

15	Pedro Corral	16 feet lumber.....	40.00	M.	64	Do.	Do.
		33 feet lumber, cartage 50 cents.....	30.00	M.	1.49	Do.	Certified to new auditor.
		1 set earthenware.....			9.77	Used street cleaning, Guan- abacos.	
15	Wyckoff & Co	65½ dozen brooms.....	6.85	Dozen	448.67	Used in street cleaning.....	Expended in public service.
16	Salvador Trunum	314 meters stone.....	2.75	Meters	863.50	Used repairing streets.....	Do.
17	Cagiga Gomez & Co	1 road roller.....			450.00	Do.	Certified to new auditor.
17	Ignacio Meiras	9 locks.....		Lot	8.31	Used renovating buildings.....	Expended in public service.
22	Salmon & Woodrow	540 feet iron pipe.....				Used in water supply.....	Do.
		160 valves.....				Do.	Do.
		336 elbows.....				Do.	Do.
		336 joints.....				Do.	Do.
		648 feet pipe.....				Do.	Do.
		1,000 pounds lead.....				Do.	Do.
		360 feet oakum.....				Do.	Do.
		240 elbows.....				Do.	Do.
		240 keys.....				Do.	Do.
		240 joints.....				Do.	Do.
		do.....				Do.	Do.
		100 unions.....		Lot	2,418.56	Do.	Do.
		12 blocks paper.....	\$4.00	Lot		Used in office.....	Do.
22	Bolaro & Cerguerda	2 boxes pens.....	2.50	Each		Do.	Do.
		1 box pens.....	.75			Do.	Do.
		12 pencils.....	.75			Do.	Do.
		1 blank book.....	1.00			Do.	Do.
		3 erasers.....	1.50	Each		Do.	Do.
		do.....	2.25	Each		Do.	Do.
		3 quires paper.....	.25	Lot		Do.	Certified to new auditor.
		12 inkstands.....	6.00	Each		Do.	Do.
		6 inkstands.....	2.40	Each		Do.	Expended in public service.
		24 sheets blotting paper.....	2.00	Lot		Do.	Certified to new auditor.
		36 blank books.....	7.50	Lot		Do.	Do.
		72 penholders.....	4.50	Lot		Do.	Do.
		12 rubber erasers.....	3.00	Each	.25	Do.	Do.
		1 box pens.....	.75			Do.	Do.
		36 pencils.....	1.50	Lot		Do.	Do.
		3 boxes rubber bands.....	2.25	Lot		Do.	Do.
		6 boxes pens.....	2.40	Each	.40	Do.	Do.
		12 pencils.....	1.50			Do.	Do.
		6 inkstands.....	2.50			Do.	Do.
		12 bottles mucilage.....	5.00			Do.	Certified to new auditor.
		12 inkstands.....	12.00	Each		Do.	Expended in public service.
		6 inkstands.....	4.80	Each	.80	Do.	Certified to new auditor.
		12 pencils.....	1.50	Lot		Do.	Do.
		6 paper files.....	2.50			Do.	Expended in public service.
		1,000 envelopes.....	6.00			Do.	Certified to new auditor.
		do.....	5.00			Do.	Do.
		2 boxes pens.....	2.40			Do.	Do.
		1 book made to order.....	19.00	Each	1.20	Do.	Do.
		2 gross rubber bands.....	3.00	Lot		Do.	Do.
		24 gross rubber bands.....	8.00	Lot		Do.	Do.
		12 blocks paper.....	4.00			Do.	Do.

1,050 feet lumber and drayage (\$1. cents).	40.00	M.....	43.00	do.....	Do.
300 feet lumber and drayage (50 cents).	40.00	M.....	12.50	do.....	Do.
950 feet lumber and drayage (50 cents).	40.00	M.....	38.50	do.....	Do.
800 feet lumber and drayage (50 cents).	29.00	M.....	23.70	do.....	Do.
32 feet lumber and drayage (50 cents).	26.00	M.....	1.33	do.....	Do.
150 feet lumber and drayage (50 cents).	36.00	M.....	5.90	do.....	Do.
80 feet lumber and drayage (50 cents).	26.00	M.....	2.58	do.....	Do.
300 feet lumber and drayage (50 cents).	29.00	M.....	9.20	do.....	Do.
900 feet lumber and drayage (50 cents).	29.00	M.....	26.60	do.....	Do.
880 feet lumber and drayage (50 cents).	29.00	M.....	26.02	do.....	Do.
810 feet lumber and drayage (50 cents).	26.00	M.....	21.56	do.....	Do.
150 feet lumber and drayage (50 cents).	36.00	M.....	5.90	do.....	Do.
10 barrels cement.....	3.00	Barrel.....	30.00	do.....	Do.
720 feet lumber and drayage (50 cents).	26.00	M.....	19.22	do.....	Do.
550 feet lumber and drayage (50 cents).	26.00	M.....	14.80	do.....	Do.
330 feet lumber and drayage (50 cents).	26.00	M.....	9.08	do.....	Do.
20 barrels cement and drayage (\$1).	3.00	Barrel.....	61.00	do.....	Do.
170 barrels cement and drayage (\$8.50).	3.00	Barrel.....	518.50	do.....	Do.
100 feet lumber and drayage.....	70.00	M.....	7.00	do.....	Do.
60 feet lumber and drayage (50 cents).	120.00	M.....	7.70	do.....	Do.
1,000 feet lumber and drayage (\$1).	29.00	M.....	30.00	do.....	Do.
2 sets fellicies for wagons.....	17.00	Set.....	34.00	do.....	Do.
50 screws and drayage (50 cents).	.05	Each.....	3.00	do.....	Do.
120 feet lumber and drayage (50 cents).	29.00	M.....	3.98	do.....	Do.
400 feet lumber and drayage (50 cents).	80.00	M.....	32.50	do.....	Do.
286 feet lumber and drayage (\$1).	26.00	M.....	8.44	do.....	Do.
555 feet lumber and drayage (50 cents).	29.00	M.....	16.59	do.....	Do.
443 feet lumber and drayage (50 cents).	26.00	M.....	12.02	do.....	Do.
102 feet lumber and drayage (50 cents).	26.00	M.....	3.15	do.....	Do.
702 feet lumber and cartage (50 cents).	29.00	M.....	20.85	do.....	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 22	Diaz, Perez & Co.....	220 feet lumber and drayage (50 cents).	\$29.00	M.....	\$6.88	Used in renovation of build-ings.	Expended in public service.
		1,458 feet lumber and drayage (\$1.50)	29.00	M.....	43.78	do.....	Do.
		785 feet lumber and drayage (50 cents).	29.00	M.....	23.26	do.....	Do.
		725 feet lumber and drayage (50 cents).	29.00	M.....	21.52	do.....	Do.
		40 feet lumber and drayage (50 cents).	40.00	M.....	2.10	do.....	Do.
		720 feet lumber and drayage (50 cents).	30.00	M.....	29.30	do.....	Do.
		400 feet lumber and drayage (50 cents).	150.00	M.....	12.50	do.....	Do.
		99 feet lumber and drayage (50 cents).	150.00	M.....	15.35	Used in repairs to tug Clío...	Do.
		58 feet lumber and drayage (50 cents).	150.00	M.....	9.20	Used in renovation of build-ing.	Do.
		1 Cuban cart tongue.....			15.00	do.....	Do.
		150 feet lumber and drayage (50 cents).	80.00	M.....	27.50	do.....	Do.
		1,275 feet lumber and drayage (50 cents).	29.00	M.....	37.47	do.....	Do.
		300 feet lumber and drayage (50 cents).	40.00	M.....	12.50	do.....	Do.
		600 feet lumber and drayage (50 cents).	29.00	M.....	17.40	do.....	Do.
		345 feet lumber and drayage (50 cents).	26.00	M.....	9.47	do.....	Do.
		700 feet lumber and drayage (50 cents).	26.00	M.....	18.70	do.....	Do.
		154 yards blinds and panels and drayage (\$1)	8.00	Yards.....	125.00	do.....	Do.
		300 feet lumber.....	17.00	M.....	5.10	do.....	Do.
		900 feet lumber and drayage (50 cents).	33.00	M.....	30.20	do.....	Do.
		200 feet lumber and drayage (50 cents).	29.00	M.....	6.30	do.....	Do.
		360 tiles and drayage (50 cents).....	33.00	M.....	12.38	do.....	Do.
		375 pieces lumber.....	27.70	M.....	10.39	do.....	Do.
		20 tiles.....	80.00	M.....	1.60	do.....	Do.
		2 barrels cement and drayage (75 cents).	4.50	Barrel.....	9.75	do.....	Do.
22 to 29	Vinda de Andres del Rio & Co.						

6 leads sand and drayage (\$4).....	4.00	Each	28.00	do	Do.
500 bricks vento and drayage (\$1).....	20.00	M	11.00	Used in repairing streets	Do.
250 bricks cement and drayage (50 cents).....	4.50	Barrel	112.50	Used in renovating buildings	Do.
25 loads sand and drayage (\$28).....	6.00	Each	178.00	do	Do.
162 tiles.....	80.00	M	12.96	do	Do.
50 tiles and drayage (75 cents).....	65.00	M	4.00	do	Do.
162 tiles.....	80.00	M	12.96	do	Do.
50 tiles and drayage (75 cents).....	65.00	M	4.00	do	Do.
2 pieces glass.....			10.50	do	Do.
1 barrel plaster paris.....			4.50	do	Do.
3 loads sand and drayage (\$3.75).....	6.00	Each	21.75	do	Do.
250 bricks and drayage (75 cents).....	20.00	M	5.75	do	Do.
25 barrels cement, drayage (\$3).....	4.50	Barrel	115.50	do	Do.
4 barrels cement, drayage (75 cents).....	4.50	Barrel	18.75	do	Do.
8 barrels sand.....	.50	Barrel	4.00	do	Do.
10 loads soil and drayage (\$3.75).....	2.00	Each	25.75	do	Do.
3 loads sand.....	6.00	Each	18.00	do	Do.
1 load coco and drayage (\$4).....	6.00	Each	10.00	do	Do.
1,000 bricks and drayage (\$2).....	20.00	M	22.00	Used in water supply	Do.
81 tiles.....	40.00	M	3.24	Used in renovating buildings	Do.
48 tiles.....	65.00	M	3.12	do	Do.
14 pots.....	.50	Each	7.00	do	Do.
2 pots and drayage (75 cents).....	.75	Each	2.25	do	Do.
20 tiles and drayage (75 cents).....	.50	Each	10.75	do	Do.
325 tiles and drayage (75 cents).....	80.00	M	26.75	do	Do.
10,000 bricks and drayage (\$20).....	20.00	M	220.00	Used repairs to sewers	Do.
2,200 tiles and drayage (\$2).....	40.00	M	90.00	Used in renovating buildings	Do.
1 load coco.....	6.00	Each	6.00	do	Do.
3 loads sand and drayage (\$4).....	6.00	Each	22.00	do	Do.
20 barrels cement and drayage (\$2).....	4.50	Barrel	92.00	do	Do.
150 tiles and drayage (75 cents).....	40.00	M	4.75	do	Do.
800 tiles and drayage (\$1).....	40.00	M	33.00	do	Do.
48 tiles and drayage.....	80.00	M	3.84	do	Do.
12 pots and drayage (75 cents).....	.75	Each	9.75	do	Do.
100 tiles and drayage (75 cents).....	65.00	M	7.25	do	Do.
300 feet tiles and drayage (\$1).....	70.00	M	22.00	do	Do.
18 doors.....		Lot	215.30	do	Do.
2 pieces cedar.....	4.00	Each	8.00	do	Do.
800 feet ceiling.....	34.00	M	27.20	do	Do.
640 feet lumber.....	75.00	M	48.00	do	Do.
32 feet lumber.....	150.00	M	4.80	do	Do.
880 feet lumber.....	28.00	M	11.20	do	Do.
160 straps.....	.10	Each	16.00	do	Do.
270 feet lumber.....	150.00	M	40.50	do	Do.
3,741 feet lumber.....	28.00	M	97.18	do	Do.
4,300 feet lumber.....	32.00	M	137.60	do	Do.
40 feet lumber.....	.08	Feet	3.20	do	Do.
2,000 feet lumber.....	75.00	M	150.00	do	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 22	P. Antonio Estanillo & Co.	200 stakes.....	\$0. 05	Each	\$10. 00	Used in renovating build- ings.	Expended in public service.
		50 oak planks.....	10	Each	5. 00	do.....	Do.
		342 feet lumber.....	100.00	M.....	34.20	do.....	Do.
		450 feet lumber.....	28.00	M.....	12.60	do.....	Do.
		180 feet lumber.....	150.00	M.....	27.00	do.....	Do.
		624 feet lumber.....	75.00	M.....	46.80	do.....	Do.
		480 feet lumber.....	31.00	M.....	14.88	do.....	Do.
		1,077 feet ceiling.....	32.00	M.....	34.46	do.....	Do.
		90 feet lumber.....	31.00	M.....	2.79	do.....	Do.
		94 feet molding.....	75.00	Foot	8.46	do.....	Do.
		220 feet lumber.....	31.00	M.....	16.50	do.....	Do.
		210 feet lumber.....	75.00	M.....	6.51	do.....	Do.
		300 feet lumber.....	56.00	M.....	22.50	do.....	Do.
		150 feet lumber.....	30.00	M.....	8.25	do.....	Do.
		736 feet lumber.....	30.00	M.....	22.08	do.....	Do.
		100 feet lumber.....	30.00	M.....	3.00	do.....	Do.
		736 feet lumber.....	30.00	M.....	22.08	do.....	Do.
		100 feet lumber.....	30.00	M.....	3.00	do.....	Do.
		1,200 feet lumber.....	75.00	M.....	90.00	do.....	Do.
		270 feet ceiling.....	34.00	M.....	9.18	do.....	Do.
		480 feet lumber.....	75.00	M.....	36.00	do.....	Do.
		150 feet lumber.....	75.00	M.....	6.00	do.....	Do.
		90 feet molding.....	07	Foot	6.30	do.....	Do.
		375 feet lumber.....	28.00	M.....	10.50	do.....	Do.
	A. Mental Horber Terton Co.	2 rolls drawing paper.....	2.50	Each	5.00	Used in office.....	Do.
		7 sets cart harness.....	14.00	Each	98.00	Used in connection with removal of night soil.	Certified to new auditor.
22	Heredos de Pablo Gomez.....	Boxing and freight.....			5.37	do.....	
		5 sets cart harness.....	18.00	Each	90.00	do.....	Do.
		1 set 4-mule harness.....			55.00	do.....	Do.
		Freight and duties.....	4.50	Ton.....	47.85	do.....	
S. T. Sallosa.....	Heredos de Pablo Gomez.....	4 tons coal.....		Ton.....	18.00	Used in water service.....	Expended in public service.
		12 iron hooks.....		Lot.....	2.37	do.....	Certified to new auditor.
		2 tons coal.....	4.50	Ton.....	9.00	do.....	Expended in public service.
		3 boxes pens.....		Lot.....	3.25	Used in office.....	Do.
	S. T. Sallosa.....	84 pencils.....		Lot.....	5.60	do.....	Do.
		6 baskets.....		Lot.....	3.70	do.....	Do.
		6 rulers.....		Lot.....	2.60	do.....	Certified to new auditor.
		4 pencils.....		Lot.....	80	do.....	Expended in public service.
		3 pair scissors.....		Lot.....	6.50	do.....	Certified to new auditor.
		1 scale.....		Lot.....	2.50	do.....	Worn out and broken in public service.

[illegible]

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. Apr. 29	Krajewski Pesant Co.....	50 elbows.....	\$0.30	Each.....	\$15.00	Used in water and sewer department.	Expended in public service.
		1 coupling.....			9.00	Used on steamer Clio.....	Do.
		1,815 pounds iron pipe.....	3.90	Cwt.....	70.79	Used in renovation of buildings.	Do.
		138 pounds iron pipe.....	4.20	Cwt.....	5.80	do.....	Do.
		17 pounds tees.....	.11	Pound.....	1.87	do.....	Do.
		27 pounds elbows.....	.11	Pound.....	2.97	do.....	Do.
		29 pounds bends.....	.11	Pound.....	3.19	do.....	Do.
		12 pounds tees.....	.11	Pound.....	1.32	do.....	Do.
		16 pounds tees.....	.11	Pound.....	1.76	do.....	Do.
		1 globe valve.....			.75	do.....	Do.
		75 pounds lead.....	.05	Pound.....	3.75	do.....	Do.
		24 pounds pipe.....	.10	Pound.....	2.40	do.....	Do.
		241 pounds iron pipe.....	3.90	Cwt.....	9.40	do.....	Do.
		13 pounds elbows.....	.11	Pound.....	1.43	do.....	Do.
		35 pounds lead.....	.05	Pound.....	1.75	do.....	Do.
		3,661 pounds iron pipe.....	3.90	Cwt.....	142.78	do.....	Do.
		81 pounds tees.....	.11	Pound.....	8.91	do.....	Do.
		20 pounds elbows.....	.11	Pound.....	2.20	do.....	Do.
		785 pounds iron pipe.....	4.45	Cwt.....	34.93	do.....	Do.
		41 pounds iron pipe.....	4.75	Cwt.....	1.94	do.....	Do.
		1 union.....			.20	do.....	Do.
		400 pounds lead.....	.05	Pound.....	20.00	do.....	Do.
		993 pounds iron pipe.....	.03 $\frac{1}{2}$	Pound.....	37.24	do.....	Do.
		389 pounds elbows.....	.05	Pound.....	19.45	do.....	Do.
		8 barrels cement.....	5.35	Barrel.....	42.80	do.....	Do.
		15 barrels cement.....	5.35	Barrel.....	80.25	do.....	Do.
		10 barrels cement.....	5.35	Barrel.....	53.50	do.....	Do.
		1 wrench.....			1.50	do.....	Do.
		2 wrenches.....	1.75	Each.....	3.50	do.....	Certified to new auditor.
		1 broom.....			.75	do.....	Do.
		1 oil filter.....			2.00	do.....	Expended in public service.
		1 hatchet.....			1.00	do.....	Certified to new auditor.
		1 hammer.....			.85	do.....	Do.
		1 currycomb.....			.50	do.....	Do.
		1 brush.....			.65	do.....	Do.
		1 double block.....			4.50	do.....	Do.
		74 pounds bends.....	.11	Pound.....	8.14	Used in water service.....	Do.
		1 trap.....			1.65	do.....	Do.
		14 pounds pipe.....	.06 $\frac{1}{2}$	Pound.....	.91	do.....	Do.
		2 bibbs.....	1.60	Each.....	3.20	do.....	Do.
		1 bibb.....			1.40	do.....	Do.
		1 cup.....			.10	do.....	Do.

	248 barrels cement.....	5.00	Barrel.....	1,240.00	Used in renovation of buildings.	Do.
	28 cocks.....	.95	Each.....	26.60	Used in water service	Do.
	50 service cocks.....	.95	Each.....	47.50	do.....	Do.
	50 tees.....	.30	Each.....	15.00	do.....	Do.
	1,298 pounds pipe.....	.06 $\frac{1}{2}$	Pound.....	87.61	do.....	Do.
	4 cocks.....	3.00	Each.....	12.00	do.....	Do.
	8 nipples.....	.50	Each.....	4.00	do.....	Do.
	4 nipples.....	.80	Each.....	3.20	do.....	Do.
	4 elbows.....	.45	Each.....	1.80	do.....	Do.
	4 unions.....	.40	Each.....	1.60	do.....	Do.
	2 valves.....	4.10	Each.....	8.20	do.....	Do.
	4 reducers, 16 pounds.....	.13	Pound.....	2.08	do.....	Do.
	2 tees.....	.05 $\frac{1}{2}$	Each.....	3.24	do.....	Do.
	4 elbows.....	.05 $\frac{1}{2}$	Each.....	2.75	do.....	Do.
Perez & Co.....	1 bucket.....			2.00	Used in connection survey fortifications.	Certified to new auditor.
	1 plank.....			2.00	Used in connection garbaje.	Expended in public service.
Hyrs de Joaquin del Rio Elado Ibarra.....	26,350 pounds corn.....	1.35	Cwt.....	355.72	Forage for stock, street department.	Do.
	17,050 pounds bran.....	1.35	Cwt.....	230.17	do.....	Do.
Labun y Dominequez.....	3 office tables.....	12.75	Each.....	38.25	Used in office of municipal architect.	Certified to new auditor.
	6 chairs.....		Lot.....	10.60	do.....	Do.
	2 chairs.....	5.30	Each.....	10.60	do.....	Do.
	1 wardrobe.....		Each.....	12.75	do.....	Do.
	3 office chairs.....	6.00	Each.....	18.00	do.....	Do.
	20 maps.....		Lot.....	16.39	do.....	Do.
	61 $\frac{1}{2}$ meters stone.....	2.75	Each.....	169.12	do.....	Do.
	30 meters stone.....	2.75	Each.....	82.50	do.....	Do.
	150 barrels cement.....	3.00	Barrel.....	450.00	do.....	Do.
	45 tons sand and gravel.....	2.50	Ton.....	112.50	do.....	Do.
Enrique Caula.....	1 book (Hurricanes de los Antilles).....		Dozen.....	2.05	Used in office.	Certified to new auditor.
Suarez y Co.....	20 dozen hammer plates.....	1.10	Dozen.....	22.00	Used in connection with survey of fortifications.	Expended in public service.
	6 gross Kloro paper.....	2.75	Gross.....	16.50	do.....	Do.
	8 gross portrait Velox.....	3.60	Gross.....	28.80	do.....	Do.
	5 dozen tubes of developer.....	2.00	Dozen.....	10.00	do.....	Do.
	40 pounds hyposulphite of soda.....	10	Pound.....	4.00	do.....	Do.
	2 dozen bolis chloride of gold.....	7.80	Dozen.....	15.60	do.....	Do.
	16 ounces pyrogalllic acid.....	.50	Ounce.....	8.00	do.....	Do.
	10 pounds powdered alum.....	.15	Pound.....	1.50	do.....	Do.
	2 yards ruby fabric.....	.80	Yard.....	1.60	do.....	Do.
	2 yards orange fabric.....	.80	Yard.....	1.60	do.....	Do.
	1,000 negative preservers.....		Lot.....	5.50	do.....	Do.
	8 pounds sulphuric acid.....	.35	Pound.....	2.80	do.....	Do.
Salvador Tramun.....	504 $\frac{1}{2}$ meters sulphite of soda.....	2.75	Each.....	1,387.37	Used in repair to streets.	Do.
Rafael Vega.....	28,600 pounds hay.....			141.88	Forage for animals, garbage plant.	Do.
Francisco Buch.....	1,000 checks.....			73.90	Used in street cleaning.....	Certified to new auditor.

May 1

5

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Day of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 5	Salmon & Woodrow	500 pounds lime, 2 sacks		Lot	\$1.86	Used in street cleaning and repairs.	Expended in public service.
		24,000 pounds lime	\$8.90	3,000	71.20	do.	Do.
		120 bags .....	.10	Each	12.00	do.	Do.
		25,000 pounds lime	8.90	3,000	74.16	do.	Do.
		25,750 pounds lime	10.00	3,000	85.53	do.	Do.
		269 bags and cartage (\$2) .....	.10	Each	28.90	do.	Do.
		10 barrels cement	5.35	Barrel	53.50	Used in renovation of buildings.	Do.
		5 yards sand	2.15	Yard	10.75	do.	Do.
		4 barrels cement	3.00	Barrel	12.00	do.	Do.
		1 barrel plaster of paris			4.00	do.	Do.
		24½ yards sand	2.15	Yard	52.67	do.	Do.
		30 barrels cement	5.00	Barrel	150.00	do.	Do.
		58,750 pounds lime	10.00	3 M	196.83	do.	Do.
		23,800 pounds lime	8.90	3 M	72.36	do.	Do.
		355 sacks .....	.10	Each	35.50	do.	Do.
		20,500 pounds lime	10.00	3 M	68.33	Used repairing and disin- fecting sewers.	Do.
		7,000 pounds lime	8.90	3 M	20.75	do.	Do.
		138 pounds tacks .....	.10	Pound	13.80	do.	Do.
		2 barrels cement	5.35	Barrel	10.70	do.	Do.
		14 yards sand	2.15	Yard	3.76	do.	Do.
		30,250 pounds lime	10.00	3 M	100.83	do.	Do.
		127 sacks .....	.10	Each	12.70	do.	Do.
		10,000 pounds lime	10.00	3 M	33.33	Used removal night soil.	Do.
		45 sacks .....	.10	Each	4.50	do.	Do.
		20 barrels cement	4.50	Each	90.00	Used renovation of build- ings.	Do.
		5 barrels cement, and freight (\$1.30)	4.50	Barrel	23.80	Used repairs to streets.	Do.
		30,000 pounds lime	6.66	2 M	99.99	Used renovation of build- ings.	Do.
		150 sacks .....	.10	Each	15.00	do.	Do.
	Beraza, Lorde & Co.	86 fanenguis corn	5.50	Fanenguis		Forage, animals used in de- partment of streets,	Issued to animals used in cleaning and repairing streets.
		94 bales hay	211.50	Each		do.	Do.
		8,656 pounds corn	108.20	Cwt		do.	Do.
		7,358 pounds oats	143.48	Cwt			
		U. S. currency					
	Antonio Lamelas	160 horse loads wood		Lot	\$64.83	Fuel used in street depart- ment.	Expended in public service.
					129.20		

Jose Laga.....	<i>Sp. gold.</i> 896 meters broken stone. \$2 240.00 102 meters broken stone. 136.68 79 meters broken stone. 158.00	2.50 Each..... 1.34 Each..... 2.00 Each.....			Used in repair to streets..... do..... do.....	Do. Do. Do.
Antonio Gonzales.....	U. S. currency..... 1 water boat, Atrevido.....			2,341.50 600.00	Used supplying water to harbor tug..... Used in street department.....	Certified to new auditor. Expended in public service.
Bernardo Sofana.....	24 time books..... 111.895 pounds corn (Spanish silver).	.52 Cwt.....		4.00 431.07	Forage, animals, street department..... Used in office.....	Issued animals, cleaning and repairing streets. Expended in public service.
Jose Lopez.....	4 maps (Spanish gold).....	1.50 Each.....		5.54		
Jose Notario.....	4,000 pounds corn..... 5,000 pounds corn..... 4,948 pounds oats.....	2.50 Cwt..... 1.35 Cwt..... 1.95 Cwt.....			Forage, animals, street department..... do..... do.....	Issued animals in cleaning and repairing streets. Do. Do.
.....do.....	U. S. currency..... 5,800 pounds baled hay (Spanish gold). 1 table.....	1.25 Cwt.....		243.86 66.88 13.86	Forage, animals, street department..... Used in office.....	Do. Certified to new auditor.
Manuel Ferrino.....	<i>Sp. gold.</i> 2 desks..... \$24.00 3 desks..... 14.00 1 desk..... 10.00 1 desk..... 26.50				do..... do..... do.....	Do. Do. Do. Do.
Manuel Johnson.....	U. S. currency..... 1 pound tincture of iodine... \$1.20 6 pounds marshmellow ointment..... 1 pound carbolic acid..... 1 pound Egyptian ointment..... 1 pound tincture of aloes..... 2 pounds saltpeter..... 2 pounds sulphate of soda..... 2 pounds sulphate of antimony..... 1 pound cantharides..... 2 pounds cinchona bark..... 1 pound sugar of lead..... 1 pound gentiane liniment..... 6 bottles balsam tar..... 1 pound gum camphor..... 11 pounds castile soap.....			68.82	Horse medicine for animals with garbage plant..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Expended in public service. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.
	U. S. currency.....			13.89		Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 5	Francisco Palacio & Co.	6 heads leather.....	\$11.50	Each	\$69.00	Used in connection with street department.	Expended in public service.
		do.....	1.00	Each	6.00	do	Do.
		3 rolls thread.....	1.25	Each	3.75	do	Do.
		8 pieces leather.....	8.00	Each	64.00	do	Do.
		2 rolls thread.....	1.00	Each	2.00	do	Do.
		1 gross buckles.....	3.00	Gross	3.00	do	Do.
		1 saddle.....			20.00	do	Certified to new auditor.
		1 bridle.....			3.00	do	Do.
		1 piece oilcloth.....			5.00	do	Expended in public service.
		12 packages tacks.....		Lot	1.00	do	Do.
		2 clasps.....	.50	Each	1.00	do	Do.
		5 dozen carriage buttons.....	.50	Dozen	2.50	do	Do.
		2 whips.....	1.50	Each	1.00	do	Do.
		2 pieces chamolés skin.....	1.25	Each	2.50	do	Certified to new auditor.
		2 pieces leather.....	4.00	Each	8.00	do	Expended in public service.
		4 pounds horsehair.....	.85	Pound	3.40	do	Do.
		4 latches.....	.25	Each	1.00	do	Do.
		1 package thread.....			1.25	do	Do.
		2 pairs trace chains.....	1.60	Each	3.20	do	Do.
		2 packages thread.....	1.25	Each	2.50	do	Do.
		2 pounds wax.....	.55	Pound	1.10	do	Do.
		1 gross buckles.....			2.90	do	Do.
		do.....			1.50	do	Do.
		1ariat rope.....			.50	do	Do.
		6 yards chamolés skin.....	1.00	Yard	6.00	do	Do.
		2 canvas tool bags.....	.88	Each	1.76	do	Do.
		2 leather bags for notebooks.....	.63	Each	1.26	do	Do.
		12 heads leather.....	11.65	Each	139.80	do	Do.
		1 gross buckles.....			2.20	do	Do.
		48 collars (mule).....	3.50	Each	168.00	do	Certified to new auditor.
		48 pairs harness.....	1.80	Each	86.40	do	Do.
	Enrique Masino.....	2 traps.....	10.00	Each	20.00	Used in renovation of build- ing.	Expended in public service.
		80 brass screens.....	.08	Each	6.40	do	Do.
		1 pump.....			46.00	do	Do.
	Aguilera & García.....	14 dozen hearth brooms.....	.30	Dozen	4.20	Used on dredge Comercio.	Do.
		2 dozen sponges.....	2.50	Dozen	5.00	do	Do.
		2 dozen sandpaper.....	.10	Dozen	.20	do	Do.
		4 dozen corn brooms.....	.40	Dozen	1.60	do	Do.
		50 pounds soap.....	1.10	Pound	5.00	do	Do.
		20 links.....	1.00	Each	20.00	do	Do.
		8 cans paint.....	1.50	Each	12.00	do	Do.
		18 brushes.....	.50	Each	9.00	do	Do.

12 iron rackets.....	.75	Each	9.00	do.	Do.
12 pieces cordage.....	.45	Each	5.40	do.	Do.
126 feet lumber.....	30.00	M	3.78	do.	Do.
18 yards canvas.....		Lot	6.00	do.	Do.
50 pounds cotton waste.....	.10	Pound	5.00	do.	Do.
1 gallon varnish.....			1.70	do.	Do.
5 pounds packing.....	.40	Pound	2.00	do.	Do.
18 pounds metallic rubber.....	1.25	Pound	22.50	do.	Do.
14 pounds hemp.....	.20	Pound	2.80	do.	Do.
50 bolts.....		Lot	1.00	do.	Do.
50 washers.....		Lot	.50	do.	Do.
2 files.....	.30	Each	.60	do.	Do.
1 file.....			.20	do.	Do.
12 lamp wicks.....			.10	do.	Do.
24 sheets emery cloth.....		Lot	1.25	do.	Do.
6 sponges.....		Lot	3.00	do.	Do.
10 brushes.....	.50	Each	5.00	do.	Do.
30 pounds olive oil.....	.10	Pound	3.00	do.	Do.
30 pounds gilean.....	.07	Pound	2.10	do.	Do.
3 cans paint.....	32.00	Each	96.00	do.	Do.
2 cans paint.....	41.00	Each	82.00	do.	Do.
25 Spanish white.....	.02	Pound	.50	do.	Do.
6 files.....	1.25	Each	7.50	do.	Do.
25 pounds rope.....		Lot	5.00	do.	Do.
1 piece rope.....	1.00	Each	1.50	do.	Do.
6 brushes.....			6.00	do.	Do.
12 sponges.....	.30	Dozen	2.50	do.	Do.
24 hearth brooms.....	.10	Pound	.60	do.	Do.
6 pounds pumice stone.....	.20	Pound	.60	do.	Do.
2 pounds pumice stone.....			1.40	do.	Do.
1 gallon copal varnish.....			1.70	do.	Do.
1 gallon white varnish.....			1.70	do.	Do.
2 brushes.....	.10	Each	.20	do.	Do.
2 levers.....	1.75	Each	3.50	do.	Do.
2 cans polishing paste.....	.40	Each	.80	do.	Do.
24 lamp wicks.....	.10	Dozen	.20	do.	Do.
82 cordage.....			3.75	do.	Do.
24 screws.....			.50	do.	Do.
4 square guides.....	.75	Each	3.00	do.	Do.
2 brass triggers.....	4.50	Each	9.00	do.	Do.
6 pounds nails.....	.07	Pound	.42	do.	Do.
3 pounds nails.....	.07	Pound	.21	do.	Do.
12½ pounds soap.....	.10	Pound	1.25	do.	Do.
12 fenders.....	1.75	Each	21.00	do.	Do.
2 buckets.....	.40	Each	.80	do.	Do.
1 plummet.....			2.00	do.	Do.
1 hank of hosiery.....			.40	do.	Do.
6 pieces sandpaper.....			.05	do.	Do.
50 pounds grease.....	.07	Pound	3.50	do.	Do.
75 pounds cotton waste.....	.10	Pound	7.50	do.	Do.
2 sheets emery cloth.....	.30	Each	.60	do.	Do.
1 file.....			.40	do.	Do.

Certified to new auditor.
Expended in public service.

Certified to new auditor.
Expended in public service.

Certified to new auditor.
Expended in public service.

Certified to new auditor.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 5	Aguilera & Garcia.	1 file.....			\$0.40	Use in tug Reina Christina.	Certified to new auditor.
		do.....			.40	do.....	Do.
		4 hammer handles.....		Lot	.60	do.....	Expend in public service.
		24 pounds packing.....	\$0.40	Pound	9.60	do.....	Do.
		1 piece glass.....			1.00	do.....	Do.
		6 screws.....		Lot	2.80	do.....	Do.
		42 iron bars.....	.03	Each	1.25	do.....	Do.
		4 nuts.....	.06	Each	.24	do.....	Do.
		24 washers.....	.02	Each	.48	do.....	Do.
		1 pound of nails.....			.10	do.....	Do.
		2 packages nails.....	.10	Each	.20	do.....	Do.
		1 file.....			.50	do.....	Do.
		2 nipples.....	.05	Each	.10	do.....	Certified to new auditor.
		482 pounds cordage.....	125	Pound	60.25	do.....	Expend in public service.
		2 laterns.....	6.00	Each	12.00	do.....	Do.
		do.....	5.00	Each	10.00	do.....	Certified to new auditor.
		334 feet lumber.....	130.00	M.	43.42	Used in renovation of build- ing.	Expend in public service.
		1 bottle muriatic acid.....			1.25	Used on dredge Priestman.	Do.
		2 pounds ammoniac salt.....	.15	Pound	.30	do.....	Do.
		12 pounds soldering tin.....	.32	Pound	3.84	do.....	Do.
		2 cans olive oil.....	2.50	Each	5.00	do.....	Do.
		25 pounds grease.....	.07	Pound	1.75	do.....	Do.
		25 pounds waste.....	.10	Pound	2.50	do.....	Do.
		1 ax.....			1.50	do.....	Certified to new auditor.
		1 shovel.....			.80	do.....	Do.
		1 hook.....			5.50	do.....	Expend in public service.
		6 pounds rubber cover plate.....	.25	Pound	1.50	do.....	Do.
		1 can white lead.....			.80	do.....	Do.
		4 pounds red lead.....			.32	do.....	Do.
		487 pounds cordage.....	125	Pound	60.88	do.....	Do.
		420 pounds cordage.....	125	Pound	52.50	Used on dredge Gangueles.	Do.
		10 pounds nails.....	.05	Pound	.50	do.....	Do.
		3 cans paint.....	32.00	Each	224.00	do.....	Do.
		1,468 feet rope.....	41.00	Each	123.00	do.....	Do.
		1 copper collar.....	.15	Pound	220.20	Used on dredge Comercio.	Do.
		75 pounds olive oil.....	.11	Pound	2.00	Used on dredge Priestman.	Do.
		25 pounds grease.....	.07	Pound	8.25	Used on dredge Barrenadora.	Do.
		50 pounds waste.....	.11	Pound	1.75	do.....	Do.
		4 scouring bricks.....	.06	Each	5.50	do.....	Do.
		842 pounds cordage.....	.06	Each	.24	do.....	Do.
		214 pounds hemp rope.....	.14	Pound	117.88	do.....	Do.
		do.....	.07	Pound	14.98	do.....	Do.
		6 chain links.....	.60	Each	3.60	do.....	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 5	C. Torre & Co.	3 packages wire nails	\$0.10	Each	\$0.30	Used renovation of build- ings.	Expended in public service.
		6 hinges		Lot .....	.50	do	Do.
		10 cans chrome yellow .....	.25	Each	2.50	do	Do.
		20 cans black, in oil .....	.15	Pound	3.00	do	Do.
		24 rakes	10.00	Dozen	20.00	Used in street cleaning	Certified to new auditor.
		6 baskets	5.00	Dozen	2.50	do	Do.
		1 lock		Dozen .....	.80	do	Expended in public service.
		24 hinges	1.50	Dozen	3.00	Used in renovation of buildings.	Do.
		do		Dozen	2.50	do	Do.
		12 locks .....	.80	Each	9.60	do	Do.
		1 fastening for ice box		Dozen .....	.60	do	Do.
		5 pounds waste .....	.12	Pound .....	.60	do	Do.
		12 locks .....	.80	Each	9.60	do	Do.
		1 package glaziers' points		Foot .....	.20	do	Do.
		100 feet rope .....	.04	Foot	4.00	do	Do.
		100 pounds green, in oil .....	.75	Gallon	7.50	do	Do.
		30 gallons turpentine	5.00	Dozen	22.50	do	Do.
		6 shovels		Dozen	2.50	do	Certified to new auditor.
		1 rake .....	.90	Each	1.50	do	Do.
		3 brooms .....	.50	Each	38.00	do	Expended in public service.
		1 handcart	1.75	Each	3.50	do	Certified to new auditor.
		2 tenailles for pipes	3.00	Each	6.00	do	Expended in public service.
		do		Each	1.50	do	Do.
		2 steel chisels		Each .....	.75	do	Certified to new auditor.
		1 gallon machine oil		Each .....	.90	do	Expended in public service.
		1 can white lead		Each	6.16	do	Do.
		28 pounds rubber plate .....	.22	Pound	2.00	do	Do.
		20 nipples .....	.15	Each	3.00	do	Do.
		do .....	.15	Each	3.00	do	Do.
		20 elbows .....	.06	Pound	10.68	do	Do.
		178 pounds pipe .....	.40	Each	8.00	do	Do.
		20 universals		Each	9.00	do	Certified to new auditor.
		1 screw plate .....	.75	Each	1.50	do	Expended in public service.
		2 benins steel		Each	9.00	do	Do.
		1 gay tenaille		Lot	4.50	do	Do.
		12 brooms		Lot	2.00	do	Certified to new auditor.
		6 pails		Each	1.75	do	Expended in public service.
		100 pounds salt .....	.28	Pound	112.00	do	Do.
		400 pounds green .....	.12	Pound	6.00	do	Do.
		50 pounds ultramarine blue .....	.30	Each .....	.30	do	Do.
		2 bolts .....	.15	Each .....	.30	do	Do.
		300 pounds white .....	.12	Pound	36.00	do	Do.

150 pounds rope	Lot.....	4.00	Do.
4 brushes.....	.50	2.00	Do.
1 lifter.....		.75	Do.
1 sprinkling pot.....		.60	Do.
1 padlock.....		.30	Do.
21 panes glass.....	Lot.....	16.15	Do.
36 bolts.....	Each.....	4.32	Do.
24 bolts.....	Each.....	3.60	Do.
36 chains.....	Each.....	7.20	Do.
2 locks.....	Each.....	1.50	Do.
50 chains.....	Each.....	1.50	Do.
12 padlocks.....	Each.....	2.40	Do.
50 chains.....	Each.....	3.00	Do.
50 chains.....	Each.....	9.00	Do.
6 padlocks.....	Each.....	1.40	Do.
50 pounds gypsum powder.....		12.00	Do.
100 pounds ultramarine blue.....	Pound.....	1.25	Do.
50 pounds yellow ochre.....		5.00	Do.
50 pounds burnt sienna.....		1.00	Do.
5 pounds glue.....	Pound.....	4.50	Do.
5 gallons turpentine.....	Gallon.....	9.00	Do.
10 pounds linseed oil.....	Pound.....	7.00	Do.
50 pounds white lead.....	Pound.....	.80	Do.
2 pounds prussian blue.....	Pound.....	5.00	Do.
12 brushes.....	Each.....	5.00	Do.
1 wood rammer.....	Lot.....	2.50	Do.
8 pounds blue.....	Pound.....	.72	Do.
6 almayr.....	Lot.....	.25	Do.
6 pounds lampblack.....	Pound.....	.90	Do.
1 bottle alcohol.....		.20	Do.
12 brooms.....		4.75	Do.
6 scrubbing-brush handles.....		4.50	Do.
2 gypsum powder.....		8.50	Do.
2 spring locks.....		2.00	Do.
12 bolts.....		6.00	Do.
282 yards canvas duck.....		310.00	Do.
1 ball twine.....		.20	Do.
1 scale rule.....		1.75	Do.
1 package screws.....		1.50	Do.
do.....		1.00	Do.
1 package nails.....		.10	Do.
1,030 pounds pipe.....	nd.....	36.05	Do.
42 pounds pipe.....	nd.....	1.47	Do.
1 reducer.....		.75	Do.
1 elbow.....		1.00	Do.
do.....		.35	Do.
1 bend.....		.75	Do.
75 pounds lead.....	Pound.....	2.63	Do.
12 chain baths.....	20.....	2.40	Do.

Certified to new auditor,
Expended in public service.

Certified to new auditor,
Expended in public service.

Certified to new auditor,
Expended in public service.

Used in water supply
Used in renovation of build-
ings.

Cart covers, used in street
cleaning.
Used in renovation of build-
ings.

[Personal property purchased by Lieut Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 5	C. Torre & Co.....	10 pounds pumice stone.....	\$0.10	Pound.....	\$1.00	Used in renovation of building.	Expended in public service.
		4 pounds black potash.....	.20	Pound.....	.80	do.....	Do.
		500 feet rope.....		Lot.....	8.00	do.....	Do.
		12 brushes.....	1.50	Each.....	18.00	do.....	Do.
		694 pounds whitening.....		Lot.....	17.85	do.....	Do.
		50 pounds brushes.....	1.25	Each.....	62.50	do.....	Do.
		25 rakes.....	.90	Each.....	22.50	do.....	Certified to new auditor.
		50 pails.....	.40	Each.....	20.00	do.....	Do.
		10 shovels.....	.70	Each.....	7.00	do.....	Do.
		24 handles.....	.75	.....	18.00	do.....	Expended in public service.
		20 pounds black.....	.14	.....	2.80	do.....	Do.
		100 pounds white lime.....	.14	.....	14.00	do.....	Do.
		447 linseed oil.....	.11	.....	49.17	do.....	Do.
		12 rails.....	.40	.....	4.80	do.....	Certified to new auditor.
		1 can white lime.....		.....	3.00	Used in street cleaning.....	Expended in public service.
		25 rubbers.....	.22	Pound.....	5.50	do.....	Do.
		10 tons coal.....	8.50	Ton.....	85.00	do.....	Do.
		1 bunch hoops.....		.....	1.25	do.....	Do.
		4 void pipes.....	2.00	Each.....	8.00	do.....	Do.
		50 spokes.....	.35	Each.....	17.50	do.....	Do.
		4 rivets.....	.50	Each.....	2.00	do.....	Do.
		6 ox yokes.....	8.00	Each.....	48.00	do.....	Do.
		4 packages screws.....	.30	Each.....	1.20	do.....	Certified to new auditor.
		3 tarpaulins for carts.....	10.00	Each.....	30.00	do.....	Expended in public service.
		2 chamouis skins.....	1.25	Each.....	2.50	do.....	Expended in public service.
		2,807 pounds iron.....	.03	Each.....	84.21	do.....	Do.
		1 trowel.....		.....	.75	Used in water supply.....	Certified to new auditor.
		1 handcart.....		.....	45.00	do.....	Do.
		13 service cocks.....	.60	Each.....	7.80	do.....	Expended in public service.
		24 hinges.....		Lot.....	2.00	Used in renovation of buildings.	Do.
		500 pounds white lead.....	.14	Pound.....	70.00	do.....	Do.
		15 pounds waste.....	.14	Pound.....	2.10	do.....	Do.
		5 gallons alcohol.....	.60	Gallon.....	3.00	do.....	Do.
		20 pounds nalls.....	.10	Pound.....	2.00	do.....	Do.
		.....do.....		Pound.....	2.00	do.....	Do.
		18 packages.....	.10	Package.....	1.80	do.....	Do.
		5 gallons asphalt.....	.25	Gallon.....	1.25	do.....	Do.
		24 elbows.....	.25	Each.....	6.00	Used in water supply.....	Do.
		960 feet iron.....	.10	Foot.....	96.00	do.....	Do.
		1 y.....		.....	2.50	do.....	Do.
		1 elbow.....		.....	1.25	do.....	Do.
		.....do.....		.....	1.75	do.....	Do.

1 reducer				1.00	do	Do.
do				1.00	do	Do.
12 door springs	.50	Each		6.00	Used in renovation of buildings.	Do.
do	1.50	Each		18.00	do	Do.
12 door hooks	.05	Each		.60	do	Do.
do	.04	Each		.48	do	Do.
12 locks	.80	Each		9.60	do	Do.
12 window bolts	.12½	Each		1.50	do	Do.
12 hooks				2.50	do	Do.
6 hooks	.25	Each		1.50	do	Do.
2 packages nails	.10	Each		.20	do	Do.
4 panes glass		Lot		2.50	do	Do.
10 pounds nails	.10			1.00	do	Do.
12 brooms				4.50	Used in water service	Do.
100 poles	.75			75.00	do	Do.
100 pounds twine	.08½			8.50	do	Do.
50 feet pipe	.70			35.00	do	Do.
50 cocks	.75			37.50	do	Do.
24 ells	.30			7.20	do	Do.
12 screw eyes		Lot		.25	do	Do.
48 hooks	1.00	Dozen		4.00	Used in renovation of buildings.	Do.
1 package screws				1.00	do	Do.
2 locks	.35	Each		.70	do	Do.
100 pounds white glue	.24	Pound		24.00	do	Do.
420 pounds linseed oil	.11	Pound		46.20	do	Do.
12 kegs nails	.10	Pound		1.20	do	Do.
41 boxes oil	3.75	Box		15.00	Used in water service	Do.
38 lamp wicks	.10	Dozen		.30	do	Do.
72 picks and handles	10.00	Dozen		60.00	do	Do.
96 shovels	6.00	Dozen		48.00	do	Do.
36 iron bars	3.00	Dozen		108.00	do	Do.
12 brooms	.50	Dozen		6.00	do	Do.
18 hooks		Lot		6.00	Used in renovation of buildings.	Do.
4 locks	.50	Each		2.00	do	Do.
2,726 pounds pipe	.04½	Pound		122.67	do	Do.
1 washstand				11.00	do	Do.
1 water-closet bowl				25.00	do	Do.
1 bale hay						
200 pounds bran						
200 pounds oats						
300 pounds corn						
1 iron ring (68 pounds)						
1 globe valve	.08	Pound		12.24	Feed for animals; street cleaning.	Issued to animals; street cleaning.
9 feet pipe	.20	Foot		5.44	Used in water service	Used in public service.
5 tees	.10	Each		1.80	Used in renovation of buildings.	Do.
1 union				.50	do	Do.
				.20	do	Do.

5 Morales O'Brien & Co

13 Marina Sierray Ca

Certified to new auditor.
Do.
Expended in public service.
Do.
Certified to new auditor.
Do.
Expended in public service.

Issued to animals; street cleaning.
Do.
Expended in public service.
Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	Marina Sierra y Ca	1 elbow			\$0.10	Used in renovation of build-ings.	Expended in public service.
		1 tee .....			.10	do	Do.
		50 spikes			1.25	do	Do.
		40 pounds nails			1.60	do	Do.
	Marina Sierra Ca.	20 pounds oakum	\$0.04	Pound	3.00	do	Do.
		6 towels .....	.15	Pound	2.25	Used in office	Certified to new auditor.
		1 water cooler			12.00	do	Do.
		135 pounds chain .....	.15	Pound	20.25	do	Expended in public service.
		12 shovels .....	.65	Each	7.80	do	Certified to new auditor.
		6 brooms .....	.60	Each	3.60	Used in street cleaning	Expended in public service.
		6 rakes	1.25	Each	7.50	Used in garbage plant	Certified to new auditor.
		6 hoes .....	.15	Each	4.50	do	Do.
		25 pounds nails .....	.04	Pound	1.00	do	Expended in public service.
		200 feet canvas hose unions .....	.75	Foot	150.00	do	Do.
		10 gallons coconut grease	1.00	Gallon	10.00	do	Do.
		50 pounds waste .....	.14	Pound	7.00	do	Do.
		24 sheets emery paper .....	.02	Sheet	.48	do	Do.
		24 gas burners .....	.05	Each	1.20	do	Certified to new auditor.
		2 wrenches	2.50	Each	5.00	do	Do.
		1 east-iron shears			3.50	do	Expended in public service.
		50 pounds nuts .....	.08	Pound	4.00	do	Do.
		10 pounds solder .....	.15	Pound	1.50	do	Do.
		10 pounds borax .....	.60	Package	3.60	do	Do.
		6 packages screws .....	.75	Package	1.50	do	Do.
		2 packages screws .....	.10	Package	1.00	do	Do.
		10 pounds nails .....	.05		2.50	do	Do.
		50 wheels .....	.03		7.53	do	Do.
		251 iron plates			12.00	do	Do.
		1 ream emery paper .....	.50	Each	3.00	do	Do.
		6 brushes		Lot	2.50	do	Do.
		do			5.00	do	Do.
		4 gallons harness grease	1.25	Gallon	7.50	do	Do.
		1 keg tallow .....	.50	Each	3.00	do	Certified to new auditor.
		6 buckets		Lot	6.50	do	Do.
		12 shovels			12.50	do	Do.
		12 forks			7.00	do	Expended in public service.
		1 gross screws	6.50	Gross	3.25	do	Do.
		Half gross screws	8.00	Gross	4.00	do	Do.
		do	7.50	Gross	3.75	do	Do.
		do	7.00	Gross	3.50	do	Do.
		do	7.00	Gross	3.75	do	Do.
		do	7.50	Gross	5.00	do	Do.
		1 gross screws					

48 nuts (7 pounds).....				.63	do	Do.
72 rings.....	.25	Dozen		1.50	do	Do.
2 kegs nails.....	.75	Each		1.50	do	Do.
2 kegs rivets.....	.40	Each		do	do	Do.
2 gross buckles.....	1.50	Each		3.00	do	Do.
1 gross buckles.....				1.25	do	Do.
6 whips.....				1.75	do	Certified to new auditor.
2 boxes nails.....	3.00	Each		6.00	do	Expended in public service.
100 ox shoes.....	.03	Each		3.00	do	Do.
do.....	.05 $\frac{1}{2}$	Each		3.00	do	Do.
50 ox shoes.....	.06	Each		3.50	do	Do.
1 grindstone.....				18.51	do	Certified to new auditor.
617 pounds iron.....	.03	Pound		9.78	do	Expended in public service.
325 pounds iron.....	.03	Pound		32.13	do	Do.
1,071 pounds iron.....	.03	Pound		2.25	do	Do.
Half gross screws.....				3.00	do	Do.
do.....				9.66	do	Do.
322 pounds iron.....	.03	Pound		8.16	do	Do.
372 pounds iron.....	.03	Pound		3.00	do	Do.
30 feet chain.....	.10	Pound		12.00	do	Do.
1 ton coke.....				39.00	do	Certified to new auditor.
6 covers for carts.....	6.50	Each		51.00	do	Expended in public service.
250 pounds axle grease.....	8.50	Each		15.00	do	Do.
10 gallons harness oil.....	.06	Pound		12.50	do	Do.
3 pick handles.....	1.25	Gallon		4.25	do	United public parks.
10 pounds blue paint.....	.40	Pound		4.00	do	Do.
8 pounds vermilion.....	.40	Pound		3.20	do	Do.
375 pounds linseed oil.....	.12	Pound		45.00	do	Do.
375 pounds turpentine.....	.12	Pound		45.00	do	Do.
12 paint brushes.....				4.50	do	Do.
do.....				4.50	do	Do.
do.....	.10	Each		1.20	do	Do.
2,000 pounds white lead.....	.30	Pound		600.00	do	Do.
21 pounds blue paint.....	.40	Pound		8.40	do	Do.
20 pounds vermilion.....	.30	Pound		6.00	do	Do.
600 pounds linseed oil.....	.12	Pound		72.00	do	Do.
24 brushes.....	5.50	Dozen		11.00	do	Do.
18 brushes.....	4.00	Dozen		6.00	do	Do.
30 rolls barbed wire.....	4.00	Dozen		120.00	do	Do.
200 pounds staples.....	.05	Each		10.00	do	Do.
100 pounds nails.....	.07	Pound		7.00	do	Do.
1 wire stretcher machine.....				2.75	do	Certified to new auditor.
2 hammer handles.....	.20	Each		.40	do	Do.
1 hammer handle.....				10	do	Expended in public service.
5 pounds cotton wicking.....	.25	Pound		1.25	do	Do.
1 box paint.....	.25	Each		2.00	do	Do.
48 hoe handles.....	4.35	Each		12.00	do	Certified to new auditor.
18 lanterns.....	10	Dozen		78.30	do	Expended in public service.
6 dozen wicks.....	1.25	Dozen		2.50	do	Certified to new auditor.
2 hammers.....				.75	do	Do.
1 chisel.....					do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 5	Marina Sierra y Ca.....	1 lantern	\$0.26	Pound.....	\$0.80	Used in street repairs.....	Certified to new auditor....
		200 feet rope (372 pounds).....		Pound.....	96.72	Used in renovation of gar- bage plant.....	Expended in public service.
		100 feet rope.....		Pound.....	8.00	do.....	Do.
		100 feet chalk line.....		Pound.....	.50	Used in repairs to streets.....	Do.
		2 cans grease.....		Each.....	1.00	do.....	Do.
		1 can other.....		Each.....	1.90	Used in renovation of build- ings.....	Do.
		1 liter turpentine.....		.....	.30	do.....	Do.
		1 liter cocoanut oil.....		.....	.30	do.....	Do.
		2 pounds vermilion.....		Pound.....	.60	do.....	Do.
		2 pounds waste.....		Pound.....	.30	do.....	Do.
		1 mat.....		Pound.....	3.00	do.....	Certified to new auditor.
		1 squirt can.....		.....	.30	do.....	Expended in public service.
		1 brush.....		.....	.35	do.....	Do.
		1 cleaning brick.....		.....	.10	do.....	Do.
May 13	Marina Sierra y Ca.....	1 can white paint.....	.08	.....	2.25	do.....	Do.
		100 feet rope.....		Foot.....	3.00	do.....	Do.
		2 bars soap.....		Each.....	.50	do.....	Do.
		514 pounds rope.....		Pound.....	133.64	Used in removal of garbage.....	Do.
		9 dozen harness for mules.....		Dozen.....	36.00	Used in garbage plant.....	Do.
		1 gross buckles.....		.....	1.75	do.....	Do.
		1 gross rings.....		.....	2.50	do.....	Do.
		12 lanterns.....		Each.....	21.00	do.....	Do.
		45 hose.....		Foot.....	33.75	do.....	Do.
		12 whitewash brushes.....		.....	3.00	do.....	Do.
		17 pounds rope.....		Pound.....	2.89	Used in repairs to streets.....	Do.
		10 packages screws.....		Package.....	6.00	Used in renovation of buildings.....	Do.
		100 sheets tin.....		Each.....	10.00	Used in street cleaning.....	Do.
		1 set stencil numbers.....		.....	1.00	do.....	Certified to new auditor.
		1 set stencil letters.....		.....	1.25	do.....	Do.
		1 stencil brush.....		.....	1.30	do.....	Expended in public service.
		1 dozen forks.....		.....	15.00	do.....	Certified to new auditor.
		3 hammers.....		Each.....	5.00	Used in repairs to streets.....	Do.
		2 spades.....		Each.....	4.50	do.....	Do.
		2 shovels.....		Each.....	1.50	do.....	Do.
		12 brooms.....		Each.....	2.40	Used in street cleaning.....	Do.
		2 brooms.....		Each.....	6.00	do.....	Expended in public service.
		6 buckets.....		Each.....	1.50	do.....	Do.
		327 pounds steel plates.....		Each.....	5.40	do.....	Do.
		1 package screws.....		Pound.....	55.97	do.....	Do.
		50 wheel screws.....		.....	1.50	do.....	Do.
		12 miller brooms.....		Each.....	1.50	do.....	Do.
				Each.....	6.00	do.....	Do.

2 whitewash brushes.....	.35	Each	.....	.70	Do.
6 sponges.....	.30	Each	.....	1.80	Do.
6 mop sticks.....	.50	Each	.....	3.00	Do.
1 mason's trowel.....			.....	.80	Certified to new auditor.
36 boxes axle grease.....	.20	Can	.....	7.20	Expended in public service.
1 axle for sprinkling machine.....			.....	16.00	Certified to new auditor.
3 forks.....	1.00	Each	.....	3.00	Do.
950 pounds white zinc.....	.20	Pound	.....	190.00	Expended in public service.
19 pounds prussian blue.....	.40	Pound	.....	7.60	Do.
350 pounds linseed oil.....	.12	Pound	.....	42.00	Do.
350 pounds turpentine.....	.12	Pound	.....	42.00	Do.
50 pounds mountain green powder.....	.25	Pound	.....	12.50	Do.
1 gallon copal varnish.....			.....	2.00	Do.
1 can bronze powder.....			.....	3.00	Do.
30 brushes.....	5.00	Dozen	.....	12.30	Do.
4 tampers.....	6.50	Each	.....	26.00	Certified to new auditor.
2 tampers.....	3.50	Each	.....	7.00	Do.
4 tampers.....	3.50	Each	.....	14.00	Do.
40 meters canvas hose.....	1.50	Meter	.....	60.00	Expended in public service.
12 shovels.....		Lot	.....	7.50	Certified to new auditor.
1 whip.....			.....	4.25	Do.
24 picks.....	15.00	Dozen	.....	30.00	Do.
12 tampers.....	3.50	Each	.....	42.00	Do.
1 gate latch.....			.....	1.75	Expended in public service.
2 cases olein soap.....	6.50	Each	.....	13.00	Do.
4 cases oil.....	5.00	Each	.....	20.00	Do.
24 lamp burners.....	1.75	Dozen	.....	3.50	Do.
24 whitewash brushes.....	2.75	Dozen	.....	5.50	Do.
4 lanterns.....	1.25	Each	.....	5.00	Certified to new auditor.
2 padlocks.....	.30	Each	.....	1.50	Expended in public service.
1 globe valve.....			.....	1.50	Do.
1 check valve.....			.....	1.50	Do.
24 brooms.....	6.00	Dozen	.....	12.00	Do.
12 rakes.....	.80	Each	.....	9.60	Do.
6 machetes.....	1.50	Each	.....	9.00	Certified to new auditor.
6 shovels.....	.65	Each	.....	3.90	Do.
6 hoes.....	.75	Each	.....	4.50	Do.
12 axle boxes.....		Lot	.....	25.20	Expended in public service.
.....do.....		Lot	.....	39.60	Do.
425 pounds iron plate.....	.05	Pound	.....	21.25	Do.
485 pounds iron plate.....	.05	Pound	.....	24.25	Do.
165 feet tubing.....	.23	Foot	.....	37.95	Do.
12 tamper handles.....	.25	Each	.....	3.00	Do.
2 axles, D. B.....	2.00	Each	.....	4.00	Certified to new auditor.
2 rakes.....	1.25	Each	.....	2.50	Do.
2 tons coal.....	7.50	Ton	.....	15.00	Expended in public service.
1 sprinkling can.....			.....	1.25	Do.
2 tampers.....	3.50	Each	.....	7.00	Do.
6 garbage hooks.....	1.25	Each	.....	7.50	Certified to new auditor.
4 machetes.....	1.50	Each	.....	6.00	Do.
6 shovels.....	.65	Each	.....	3.90	Do.
6 rakes.....	1.00	Each	.....	6.00	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 13	Marina Sierra y Ca.....	3 forks.....	\$1.50	Each	\$4.50	Used in street cleaning.....	Certified to new auditor....
		3 drills.....	3.75	Each	11.25	Used in electrozone plant.....	Do.
		2 drills.....	2.00	Each	4.00	do.....	Do.
		2 hammers.....	1.75	Each	3.50	do.....	Do.
		242 pounds zinc.....	.10	Pound	24.20	Used in garbage plant.....	Expended in public service.
		31 pounds iron.....	.024	Pound	.85	do.....	Do.
		72 nuts.....	.01	Each	.72	do.....	Do.
		1 keg nails.....			4.50	do.....	Do.
		695 pounds iron.....	.034	Each	24.32	do.....	Do.
		3 saws.....	1.75	Each	5.25	Used in renovation of build- ings.....	Certified to new auditor.
		1 clamp.....			1.75	do.....	Do.
		6 files.....	.30	Each	1.80	do.....	Do.
		9 planes.....	2.50	Each	22.50	do.....	Do.
		1 brace and 13 bits.....			10.70	do.....	Do.
		1 plow and bits.....			7.75	do.....	Do.
		1 screw-driver and bit.....			.50	do.....	Do.
		1 corente wick.....			.50	do.....	Do.
		1 drawing knife.....			1.60	do.....	Expended in public service.
		12 chisels.....			8.75	do.....	Certified to new auditor.
		1 oil stove.....			1.50	do.....	Do.
		1 glue pot.....			1.40	do.....	Do.
		1 steel square.....			2.50	do.....	Do.
		1 T-square.....			1.25	do.....	Do.
		1 bevel square.....			.75	do.....	Do.
		1 thumb gauge.....			1.50	do.....	Do.
		1 screw-driver.....			1.50	do.....	Do.
		12 picks and handles.....	1.25	Each	15.00	Used in repairs to streets.....	Do.
		4 block tamps.....	12.30	Each	49.20	do.....	Do.
		4 tamps.....	3.50	Each	14.00	do.....	Do.
		10 tons coal.....	7.50	Ton	75.00	do.....	Do.
		187 pounds steel.....	.12	Pound	22.44	do.....	Expended in public service.
		1 lock.....			.60	Used in city parks.....	Do.
		1 bolt.....			.30	do.....	Do.
		2 bunts.....	.30	Each	.60	do.....	Do.
		95 pounds iron.....	.10	Pound	9.50	Use in renovation of build- ings.....	Do.
		9 pounds nails.....	.25	Pound	2.25	do.....	Do.
		1 package screws.....			.35	do.....	Do.
		2 locks.....	.50	Each	1.00	do.....	Do.
		do.....	.40	Each	.80	do.....	Do.
		Half gallon varnish.....			1.25	do.....	Do.
		1 bottle turpentine.....			.30	do.....	Do.
		14 yards blue cloth.....	2.50	Yard	3.75	do.....	Do.

1 pound pumice stone.....	1.25	Each	10	Use in street cleaning.....	Do.
10 pickaxes.....	.65	Each	12.50	Use in foliage plant.....	Certified to new auditor.
10 shovels.....	.75	Each	7.50	Use in foliage plant.....	Do.
211 pounds steel.....	.12	Each	25.32	Use in foliage plant.....	Expended in public service.
2 locks.....	.50	Gallon	1.50	Use in foliage plant.....	Do.
2 gallons coal oil.....	.80	Each	1.60	Use in electrozone plant.....	Certified to new auditor.
6 cold chisels.....	1.50	Each	4.50	Use in electrozone plant.....	Do.
3 hammers.....	.12	Each	5.04	Use in electrozone plant.....	Do.
42 pounds steel.....	.75	Each	31.50	Use in electrozone plant.....	Expended in public service.
20 tons coal.....	.12	Each	2.40	Use in electrozone plant.....	Do.
259 pounds steel.....	.20	Each	51.80	Use in electrozone plant.....	Do.
150 pounds white zinc.....	1.00	Each	150.00	Use in electrozone plant.....	Do.
21 gallons linseed oil.....	1.00	Each	21.00	Use in electrozone plant.....	Do.
20 gallons turpentine.....	1.00	Each	20.00	Use in electrozone plant.....	Do.
4 pounds prussian blue.....	.15	Each	1.50	Use in electrozone plant.....	Do.
6 brushes.....	.50	Each	3.00	Use in electrozone plant.....	Do.
3 brushes.....	.20	Each	1.00	Use in electrozone plant.....	Do.
500 pounds white zinc.....	1.00	Each	500.00	Use in electrozone plant.....	Do.
70 gallons linseed oil.....	1.00	Each	70.00	Use in electrozone plant.....	Do.
25 gallons turpentine.....	1.00	Each	25.00	Use in electrozone plant.....	Do.
20 pounds prussian blue.....	.40	Each	8.00	Use in electrozone plant.....	Do.
12 pounds lampblack.....	.15	Each	1.80	Use in electrozone plant.....	Do.
6 brushes.....	.60	Each	3.60	Use in electrozone plant.....	Do.
7,360 pounds roofing iron.....	.04	Each	334.40	Use in electrozone plant.....	Do.
6 bundles chalk line.....	.35	Each	2.10	Use in electrozone plant.....	Do.
4 picks and handles.....	1.25	Each	5.00	Use in electrozone plant.....	Certified to new auditor.
4 crowbars.....	3.25	Each	13.00	Use in electrozone plant.....	Do.
2 rammers.....	6.50	Each	13.00	Use in electrozone plant.....	Do.
25 pounds steel.....	.12	Each	3.00	Use in electrozone plant.....	Do.
3 tappers.....	3.50	Each	10.50	Use in electrozone plant.....	Expended in public service.
2 hammers and handles.....	1.50	Each	3.00	Use in electrozone plant.....	Certified to new auditor.
2 hoes and handles.....	.75	Each	1.50	Use in electrozone plant.....	Do.
6 lanterns.....	.75	Each	4.50	Use in electrozone plant.....	Do.
30 crowbars.....	3.25	Each	97.50	Use in electrozone plant.....	Do.
50 locks and keys.....	.60	Each	30.00	Use in electrozone plant.....	Do.
48 cocks.....	.60	Each	28.80	Use in electrozone plant.....	Do.
.....do.....	.60	Each	25.80	Use in electrozone plant.....	Do.
30 pounds rope.....	.17	Each	5.10	Use in electrozone plant.....	Do.
50 pounds screws.....	.14	Each	7.00	Use in electrozone plant.....	Do.
50 dozen shovels.....	7.00	Each	350.00	Use in electrozone plant.....	Do.
50 dozen scoops and handles.....	7.30	Each	365.00	Use in electrozone plant.....	Do.
5 dozen scoop shovels.....	8.50	Each	42.50	Use in electrozone plant.....	Do.
20 door locks and knobs.....	1.25	Each	25.00	Use in electrozone plant.....	Do.
3 locks.....	1.00	Each	3.00	Use in electrozone plant.....	Do.
2 padlocks.....	.35	Each	.70	Use in electrozone plant.....	Do.
2 pairs hinges.....	.30	Each	.60	Use in electrozone plant.....	Do.
3 boxes brads.....	.15	Each	.45	Use in electrozone plant.....	Do.
3 packages screws.....	.75	Each	2.25	Use in electrozone plant.....	Do.
5 door bolts.....	.75	Each	3.75	Use in electrozone plant.....	Do.
.....do.....	.30	Each	1.50	Use in electrozone plant.....	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 13	Marina Sierra y Ca.....	3 catches	\$1.00	Each	\$3.00	Used in renovation of build-ings.	Expended in public service.
		6 flowerpots	7.50	Each	45.00	do.	Do.
		1 doorbell		Each	1.00	do.	Do.
		2 barrels yellow ochre	3.00	Each	6.00	do.	Do.
		100 pounds burnt sienna .....	.15	Pound	15.00	do.	Do.
		100 pounds ultramarine .....	.15	Pound	15.00	do.	Do.
		50 pounds black in oil .....	.15	Pound	7.50	do.	Do.
		50 pounds chrome yellow .....	.15	Pound	7.50	do.	Do.
		150 pounds chrome green .....	.15	Pound	22.50	do.	Do.
		25 pounds india red .....	.15	Pound	3.75	do.	Do.
		15 pounds umber .....	.15	Pound	3.75	do.	Do.
		10 pounds prussian blue .....	.80	Pound	8.00	do.	Do.
		1 barrel whiting			11.50	do.	Do.
		20 gallons turpentine	1.00	Each	20.00	do.	Do.
		30 gallons boiled oil	1.00	Each	30.00	do.	Do.
		250 pounds white .....	.30	Pound	75.00	do.	Do.
		2 sacks salt .....	.75	Each	1.50	do.	Do.
		1 bushel charcoal .....			.50	do.	Do.
		10 sink plugs .....	.35	Each	3.50	do.	Do.
		1 union .....			.50	do.	Do.
		1 tee .....			.20	do.	Do.
		100 pounds lead .....	.05	Pound	5.00	do.	Do.
		50 pounds rubber packing .....	.50	Pound	5.00	do.	Do.
		5 pounds leather packing	1.00	Pound	5.00	do.	Do.
		5 pounds asbestos cement .....	.20	Pound	1.00	do.	Do.
		10 gallons linseed oil	1.00	Gallon	10.00	do.	Do.
		50 gallons red ochre .....	.03	Pound	1.50	do.	Do.
		20 gallons ultramarine dry .....	.15	Pound	3.00	do.	Do.
		5 pounds glue .....	.30	Pound	2.50	do.	Do.
		6 hooks		Lot	12.00	do.	Do.
		1 plate glass			4.50	do.	Do.
		12 bolts with chains		Lot	3.60	do.	Do.
		12 bolts		Lot	2.40	do.	Do.
		12 T hinges .....	.20	Each	2.40	do.	Do.
		36 hooks .....	.30	Each	10.80	do.	Do.
		18 locks	1.25	Each	22.50	do.	Do.
		2 packages brads .....	.25	Each .....	.72	do.	Do.
		72 screws .....	.01	Each .....	.25	do.	Do.
		10 pounds glue .....	.25	Pound	2.50	do.	Do.
		3 panes glass	5.70	Each	17.10	do.	Do.
		3 packages screws .....	.75	Each	2.25	do.	Do.
		6 packages brads .....	.20	Each	1.20	do.	Do.
		1 gross sandpaper .....			.24	do.	Do.

do	.....	.....	.....	24	Do.
3 panes glass	.....	.....	Each	17.10	Do.
12 bolts	.....	5.70	Each	3.60	Do.
4 loads sand	.....	3.00	Each	12.00	Do.
1 y.	.....	.....	.....	7.00	Do.
1 reducer	.....	.....	.....	4.20	Do.
1 bushery	.....	.....	.....	2.23	Do.
1 tee	.....	.....	.....	3.50	Do.
1 piece pipe	.....	.....	.....	7.50	Do.
1 cap	.....	.35	.....	2.50	Do.
12 pairs butts	.....	.....	Each	4.20	Do.
1 trap	.....	.....	.....	4.75	Do.
6 locks	.....	1.25	Each	7.50	Do.
40 pounds roofing nails	.....	.18	Each	7.20	Do.
3 spigots	.....	2.50	Each	7.50	Do.
250 pounds lead	.....	.05	Pound	12.50	Do.
2 unions	.....	1.25	Each	2.50	Do.
do	.....	2.50	Each	5.00	Do.
3 pairs hinges	.....	.37	Each	1.11	Do.
1 lock	.....	.....	.....	1.25	Do.
12 hoes	.....	.75	Each	9.00	Do.
4 loads sand	.....	4.00	Each	16.00	Do.
2 loads cocoa	.....	5.00	Each	10.00	Do.
3 lamps for street doors	.....	4.50	Each	13.50	Do.
1 case oil	.....	.....	.....	3.00	Do.
48 screw bolts	.....	.03	Each	1.44	Do.
3 elbows	.....	2.20	Each	6.60	Do.
1 padlock	.....	.....	.....	1.50	Do.
3 unions	.....	.20	Each	.60	Do.
12 elbows	.....	.25	Each	3.00	Do.
6 tees	.....	.25	Each	1.50	Do.
25 pounds hemp	.....	.14	Pound	3.50	Do.
48 head bolts	.....	.03	.....	1.44	Do.
160 feet pipe	.....	.10	Foot	16.00	Do.
2 unions	.....	.25	Each	.50	Do.
6 elbows	.....	.20	Each	1.20	Do.
5 pounds packing	.....	.60	Pound	3.00	Do.
do	.....	.65	Pound	3.25	Do.
50 pounds india red	.....	.15	Pound	7.50	Do.
25 pounds yellow ochre	.....	.03	Pound	.75	Do.
10 pounds prussian blue	.....	.40	Pound	4.00	Do.
75 pounds white lead	.....	.30	Pound	22.50	Do.
10 gallons turpentine	.....	1.00	Gallon	10.00	Do.
6 window frames	.....	13.80	Each	82.80	Do.
59 bundles tar paper	.....	5.00	Each	195.00	Do.
34 hinges	.....	.40	Each	13.60	Do.
2 locks	.....	.60	Each	1.20	Do.
6 sponges	.....	.40	Each	2.40	Do.
4 light glass	.....	3.50	Each	14.00	Do.

Certified to new auditor.
Expended in public service.

Used to clean creek, near
slaughter house.
Used in renovation of build-
ings.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, ay 13	Marina Sierra y Ca	28 light glass assorted	\$0.50	Each	\$14.00	Used in renovation of building.	Expended in public service.
		24 sponges .....	.25	Each	6.00	do.	Do.
		12 brushes .....	.37½	Each	4.50	do.	Do.
		12 scrapers for .....	.50	Each	6.00	do.	Do.
		12 pails .....	.87½	Each	10.50	do.	Do.
		6 brush handles .....	.70	Each	4.20	do.	Do.
		12 scrub brushes .....	.75	Each	9.00	do.	Do.
		1 sack lime .....			.60	do.	Do.
		1 sack coco .....			.60	do.	Do.
		1 sack sand .....			.60	do.	Do.
		42 locks	1.25	Each	52.50	do.	Do.
		42 bolts .....	.20	Each	8.40	do.	Do.
		12 bolts .....	.30	Each	3.60	do.	Do.
		.....do.....	.40		4.80	do.	Do.
		.....do.....	.75		9.00	do.	Do.
		11 light glass		Lot	4.60	do.	Do.
		400 pounds white lead .....	.30	Pound	120.00	do.	Do.
		40 pounds chrome yellow .....	.25	Pound	10.00	do.	Do.
		30 gallons boiled oil	1.00	Gallon	30.00	do.	Do.
		10 gallon turpentine	1.00	Gallon	10.00	do.	Do.
		6 brushes .....	.20	Each	1.20	do.	Do.
		100 sheets sand paper .....	.01	Each	1.00	do.	Do.
		2 barrels whitening	11.50	Each	23.00	do.	Do.
		50 pounds ultramarine blue .....	.15	Pound	7.50	do.	Do.
		100 pounds glue .....	.25	Pound	25.00	do.	Do.
		150 pounds yellow ochre .....	.03	Pound	4.50	do.	Do.
		50 pounds burnt sienna .....	.15	Pound	7.50	do.	Do.
		50 pounds chrome green .....	.30	Pound	15.00	do.	Do.
		500 pounds white lead .....	.30	Pound	150.00	do.	Do.
		100 pounds zinc .....	.20	Pound	20.00	do.	Do.
		20 gallons boiled oil	1.00	Gallon	20.00	do.	Do.
		20 gallons turpentine	1.00	Gallon	20.00	do.	Do.
		25 pounds chrome yellow .....	.15	Pound	3.75	do.	Do.
		75 pounds chrome yellow .....	.12	Pound	9.00	do.	Do.
		20 pounds lampblack .....	.12	Pound	2.40	do.	Do.
		12 brushes .....	.75	Each	9.00	do.	Do.
		24 brushes .....	.75	Each	18.00	do.	Do.
		12 round fitches .....	.10	Each	1.20	do.	Do.
		1 pair hinges			1.35	do.	Do.
		1 lock			1.25	do.	Do.
		1 glass cutter			4.25	do.	Do.
		260 pounds rope			44.20	do.	Do.
		1 block tackle .....	.17	Pound	15.00	do.	Do.

Certified to new auditor.
Expended in public service.

182 pounds rope	.17	Pound.	30.94	do	Do.
7 pounds wire	.05	Pound.	.35	do	Do.
4 gallons turpentine	1.00	Gallon.	4.00	do	Do.
4 gallons linseed oil	1.00	Gallon.	4.00	do	Do.
4 gallons vinegar	.75	Gallon.	3.00	do	Do.
4 gallons alcohol	.87½	Gallon.	3.50	do	Do.
40 yards muslin	.20	Yard	8.00	do	Do.
1 piece glass	.60	Each	.70	do	Do.
6 pieces glass	.20	Each	3.60	do	Do.
4 anchors	.10	Each	.80	do	Do.
2 packages brads	.15	Each	.20	do	Do.
do	.15	Each	.30	do	Do.
do	.15	Each	.30	do	Do.
Half package screws			.25	do	Do.
4 pounds nails	.04	Each	.16	do	Do.
25 Indian red	.25	Pound	6.25	do	Do.
75 chrome green	.25	Pound	18.75	do	Do.
25 pounds cast-iron pipe	.35	Foot	8.75	do	Do.
1 tee			1.75	do	Do.
1 bend			1.50	do	Do.
1 offset			1.75	do	Do.
50 feet pipe	.25	Foot	12.50	do	Do.
4 bends	1.25	Each	5.00	do	Do.
3 bends	1.50	Each	4.50	do	Do.
25 pounds ultramarine blue	.15	Pound	3.75	do	Do.
2 iron covers	3.00	Each	6.00	do	Do.
6 hooks	.20	Each	1.20	do	Do.
2 shovels	.65	Each	1.30	do	Do.
1 hoe			.70	do	Do.
1 sieve			.75	do	Do.
do			.75	do	Do.
25 pounds indian red	.25	Pound	6.25	do	Do.
10 pounds building ppr	.15	Pound	1.50	do	Do.
6 pairs hinges	.60	Each	3.60	do	Do.
7 hooks	.50	Each	3.50	do	Do.
200 pounds white lead	.30	Pound	60.00	do	Do.
100 pounds yellow ochre	.03	Pound	3.00	do	Do.
50 pounds mineral red	.03	Pound	1.50	do	Do.
10 gallons turpentine	1.00	Gallon	10.00	do	Do.
20 pounds glue	.20	Pound	4.00	do	Do.
2 quart bottles	.30	Each	.60	do	Do.
2 brushes	.40	Each	.80	do	Do.
1 bar soap			.30	do	Do.
1 sand screen			5.25	do	Do.
170 feet pipe	.08	Feet	13.60	do	Do.
15 feet pipe	.40	Feet	6.00	do	Do.
6 plugs	.10	Each	.60	do	Do.
40 pounds coal	.15	Pound	2.00	do	Do.
2 lights glass	.60	Each	3.00	do	Do.
12 bolts	.25	Each	1.50	do	Do.
1 lock			.70	do	Do.
1 light glass			.70	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	Marina Sierra y Ca.....	12 brushes.....	\$0.80	Each.....	\$9.60	Used in renovation of build- ings.	Expended in public service.
		6 brushes.....	.90	Each.....	5.40	do.....	Do.
		24 scrapers.....	.50	Each.....	12.00	do.....	Do.
		12 sponges.....		Lot.....	2.50	do.....	Do.
		1 gallon alcohol.....			.90	do.....	Do.
		48 sheets sandpaper.....	.01	Each.....	.48	do.....	Do.
		24 hinges.....	1.50	Dozen.....	3.00	do.....	Do.
		6 butts.....	2.50	Dozen.....	5.00	do.....	Do.
		18 wall knives.....	.20	Each.....	1.20	do.....	Do.
		12 brushes.....	6.00	Dozen.....	18.00	do.....	Do.
		1 V.....		Lot.....	13.00	do.....	Do.
		40 bolts.....	.03	Each.....	1.75	do.....	Certified to new auditor.
		3 elbows.....	.06	Each.....	1.20	do.....	Expended in public service.
		1 union.....		Each.....	.18	do.....	Do.
		6 lantern globes.....	.20	Each.....	1.20	do.....	Do.
		8 corner pieces for chest.....	.10	Each.....	.80	do.....	Do.
		1 lock.....			2.50	do.....	Do.
		12 hooks.....			1.25	do.....	Do.
		6 packs tacks.....	.10	Each.....	.60	do.....	Do.
		3 spigots.....	1.25	Each.....	3.75	do.....	Do.
		40 gallons boiled oil.....	1.00	Each.....	40.00	do.....	Do.
		30 gallons turpentine.....	1.00	Each.....	30.00	do.....	Do.
		300 pounds white lead.....	.30	Pound.....	90.00	do.....	Do.
		250 pounds white zinc.....	.20	Pound.....	50.00	do.....	Do.
		150 pounds green in oil.....	.15	Pound.....	22.50	do.....	Do.
		20 pounds blue.....	.15	Pound.....	3.00	do.....	Do.
		25 pounds yellow.....	.15	Pound.....	3.75	do.....	Do.
		20 pounds black.....	.15	Pound.....	3.00	do.....	Do.
		12 brad knives.....	.50	Each.....	6.00	do.....	Do.
		2 locks.....	1.50	Each.....	3.00	do.....	Do.
		1 pair hinges.....			.25	do.....	Do.
		25 pounds giant powder.....	.35	Pound.....	8.75	do.....	Do.
		89 pounds steel.....	.11	Pound.....	9.79	do.....	Do.
		60 picks.....	1.00	Each.....	60.00	do.....	Do.
		6 shelve pulls.....		Lot.....	.25	do.....	Certified to new auditor.
		5 pounds prussian blue.....	.40	Pound.....	2.00	do.....	Expended in public service.
		150 pounds white lead.....	.30	Pound.....	45.00	do.....	Do.
		10 gallons turpentine.....	1.00	Gallon.....	10.00	do.....	Do.
		12 bolts.....	.20	Each.....	2.40	do.....	Do.
		6 locks.....	.65	Each.....	3.90	do.....	Do.
		5 pound vermilion.....	.30	Pound.....	1.50	do.....	Do.
		20 pounds charcoal.....	.10	Pound.....	2.00	do.....	Do.

36 sheets sandpaper	.01	Each	36	do	Do.
9 packages nails	.08	Each	.72	do	Do.
20 gallons oil	1.00	Gallon	20.00	do	Do.
10 gallons turpentine	1.00	Gallon	10.00	do	Do.
25 pounds glue	.25	Pound	6.25	do	Do.
6 brushes	.25	Each	1.50	do	Do.
6 light glasses	.75	Each	4.50	do	Do.
1 package tacks			.60	do	Do.
4 locks	1.25	Each	5.00	do	Do.
4 bolts	.35	Each	1.40	do	Do.
8 nozzles	3.25	Each	26.00	do	Do.
2 hooks and staples	.30	Each	.60	do	Do.
8 bolts and nuts	.10	Each	.80	do	Do.
1 lock			2.50	do	Do.
1 cock			1.25	do	Do.
do			.75	do	Do.
2 locks	1.25	Each	2.50	do	Do.
2 pairs butt hinges	.40	Each	.80	do	Do.
12 screws	.04	Each	.48	do	Do.
12 pounds paint		Lot	2.75	do	Do.
12 pounds nails, copper	.40	Pound	4.80	do	Do.
3 pounds cotton cord	.30	Pound	.90	do	Do.
12 pick handles	.25	Pound	3.00	do	Do.
50 yards mesh	.60	Yard	30.00	do	Do.
24 bars soap	.15	Each	3.60	do	Do.
50 pounds white zinc	.20	Pound	10.00	do	Do.
40 gallons turpentine	1.00	Gallon	40.00	do	Do.
40 gallons linseed oil	1.00	Gallon	40.00	do	Do.
4 pounds prussian blue	.40	Pound	1.60	do	Do.
20 pounds burnt umber	.30	Pound	6.00	do	Do.
10 pounds chrome yellow	.25	Pound	2.50	do	Do.
10 pounds turkey red	.30	Pound	3.00	do	Do.
20 pounds raw sienna	.30	Pound	6.00	do	Do.
12 putty knives	.60	Each	7.20	do	Do.
12 brushes	1.50	Each	18.00	do	Certified to new auditor, Expended in public service.
5 pounds bichloride of mercury	.20	Pound	1.00	do	Do.
5 pounds muriatic acid	.20	Pound	1.00	do	Do.
4 panes glass	1.25	Each	5.00	do	Do.
10 hammers	1.50	Each	15.00	do	Certified to new auditor.
4 hand axes	1.00	Each	4.00	do	Do.
6 drills	3.50	Each	21.00	do	Do.
1 hammer			.75	do	Do.
560 pounds white zinc	.20	Pound	110.00	do	Expended in public service.
12 brushes		Lot	13.50	do	Do.
4 hooks	.15	Each	.60	do	Do.
1 package screws			.80	do	Do.
8 panes glass	1.10	Each	8.80	do	Do.
5 pounds putty	.10	Pound	.50	do	Do.
1 barrel coal tar			13.50	do	Do.
1 box brads			.70	do	Do.
400 pounds white lead			120.00	do	Do.
Half barrel yellow ochre	.30	Pound	1.50	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	Marin Sierra y Ca.....	40 gallons boiled oil.....	\$1.00	Gallon.....	\$40.00	Used in renovation of build- ings.	Expended in public service.
		20 gallons turpentine.....	1.00	Gallon.....	20.00	Do.	Do.
		25 pairs hinges.....	.20	Each.....	4.60	Do.	Do.
		24 bolts.....	.35	Each.....	8.40	Do.	Do.
		21 bolts.....	.20	Each.....	4.20	Do.	Do.
		3 pairs hinges.....	.20	Each.....	.60	Do.	Do.
		8 locks.....	1.25	Each.....	10.00	Do.	Do.
		12 packages tacks.....			.70	Do.	Do.
		1 plug and chain.....			.50	Do.	Do.
		2 iron tees.....	.10	Each.....	.20	Do.	Do.
		1 glass cutter.....	.07		5.50	Do.	Certified to new auditor.
		100 pounds iron.....	.30	Pound.....	7.00	Do.	Expended in public service.
		13 pounds solder.....	.32	Pound.....	.45	Do.	Do.
		100 pounds powder.....	3.00	Piece.....	32.00	Do.	Do.
		5 pieces steel.....	3.00	Piece.....	15.00	Do.	Do.
		3 files.....	.75	Each.....	6.00	Do.	Do.
		2 drills.....	3.50	Each.....	2.25	Do.	Do.
		12 packages nails.....	.10	Each.....	7.00	Do.	Do.
		2 packages screws.....	.75	Each.....	1.50	Do.	Do.
		do.....	.40	Each.....	1.80	Do.	Do.
		25 pounds nails.....	.05	Pound.....	1.25	Do.	Do.
		1 barrel tar.....			13.50	Do.	Do.
		1 spigot.....			1.25	Do.	Do.
		1 shower for bath.....			3.25	Do.	Do.
		2 bell traps.....	1.75	Each.....	3.50	Do.	Do.
		1 padlock.....			.80	Do.	Do.
		200 pounds white lead.....	.30	Pound.....	60.00	Do.	Do.
		25 pounds red lead.....	.10	Pound.....	2.50	Do.	Do.
		5 pounds vermilion.....	.30	Pound.....	1.50	Do.	Do.
		25 pounds pomash.....	.20	Pound.....	5.00	Do.	Do.
		50 pounds cotton waste.....	.12	Pound.....	6.00	Do.	Do.
		10 gallons oil.....	.50	Gallon.....	5.00	Do.	Do.
		5 gallons black varnish.....	.75	Gallon.....	3.75	Do.	Do.
		1 gallons varnish.....	2.00	Gallon.....	10.00	Do.	Do.
		31 pounds manila rope.....	.17	Pound.....	5.27	Do.	Do.
		1 iron wheel.....			1.25	Do.	Do.
		2 pounds shellac.....	.20	Pound.....	.40	Do.	Do.
		36 sheets sandpaper.....	.10	Dozen.....	.30	Do.	Do.
		3 pounds lampblack.....	.15	Pound.....	.45	Do.	Do.
		2 pounds vermilion.....	.30	Pound.....	.60	Do.	Do.
		3 pounds chrome green.....	.30	Pound.....	.90	Do.	Do.

10 pounds yellow ochre.....	.15	Pound.....	1.50	do.....	Do.
25 pounds putty.....	.15	Pound.....	3.75	do.....	Do.
100 pounds sen. salt.....			2.80	do.....	Do.
48 sheets sandpaper.....	.12	Dozen.....	48	do.....	Do.
25 pounds nails.....	.05	Pound.....	1.25	Used in repairs to streets.....	Do.
3 hooks and eyes.....	.14	Pair.....	42	do.....	Do.
1 stove pipe.....			22.35	do.....	Do.
2 yards netting.....	1.50	Yard.....	3.00	do.....	Do.
25 pounds nails.....	.05	Pound.....	1.25	do.....	Do.
50 pounds nails.....	.05	Pound.....	2.50	do.....	Do.
4 pairs hinges.....	.25	Each.....	1.00	do.....	Do.
4 locks.....	1.25	Each.....	2.50	do.....	Do.
1 barrel yellow ochre.....			3.00	do.....	Do.
1 plug and chain.....	.03	Pound.....	.60	do.....	Do.
6 pounds lead.....	3.50	Each.....	7.18	do.....	Do.
2 tank floats.....		Lot.....	4.50	do.....	Do.
12 baskets.....			2.50	do.....	Do.
1 padlock and chain.....	.04	Pound.....	2.00	do.....	Do.
20 pounds nails.....	.04	Pound.....	2.00	do.....	Do.
50 pounds nails.....	.01	Foot.....	1.00	do.....	Do.
100 feet fuse.....	.35	Each.....	1.05	do.....	Do.
3 iron hooks.....			.60	do.....	Do.
1 metal plug.....	.07	Pound.....	11.25	do.....	Do.
150 pounds rivets.....	1.10	Each.....	125.40	do.....	Do.
114 bolts.....			75	do.....	Do.
1 gauge glass.....	.80	Pound.....	24.00	do.....	Do.
30 pounds powder.....	.50	Each.....	1.50	do.....	Do.
3 brooms.....			.25	do.....	Do.
1 squirt can.....	.15	Pound.....	.75	do.....	Do.
5 pounds cotton waste.....			1.00	do.....	Do.
1 lantern.....	.50	Each.....	.50	do.....	Do.
2 corking chisels.....			.20	do.....	Do.
1 gallon coal oil.....			1.00	do.....	Do.
1 flannel.....	.50	Each.....	.20	do.....	Do.
2 iron buckets.....	.20	Pound.....	1.00	do.....	Do.
25 pounds glue.....	.15	Pound.....	5.00	do.....	Do.
25 pounds ultramarine blue.....	.17	Pound.....	3.75	do.....	Do.
55 pounds rope.....	.75	Each.....	9.01	do.....	Do.
2 scrub brushes.....			1.50	do.....	Do.
1 gallon hard oil.....	.80	Each.....	3.20	do.....	Do.
4 buckets.....			80	do.....	Do.
1 lantern.....	.50	Gallon.....	2.50	do.....	Do.
5 gallons coal oil.....	.50	Pound.....	1.50	do.....	Do.
3 pounds packing.....			1.30	do.....	Do.
1 monkey wrench.....	.75	Each.....	3.50	do.....	Do.
2 monkey wrenches.....	1.75	Each.....	1.00	do.....	Do.
2 shellen wrenches.....			2.75	do.....	Do.
12 foot rule.....			3.50	do.....	Do.
1 tape measure.....			.75	do.....	Do.
1 pipe cutter.....			3.00	do.....	Do.
1 oil can.....				do.....	Do.
20 bushings.....	.15	Each.....		do.....	Do.

Certified to new auditor.
Expended in public service.

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Expended in public service.

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Expended in public service.

Certified to new auditor.
Expended in public service.

Certified to new auditor.
Expended in public service.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	Marina Saira y Ca	1 chisel.....			\$0.30	Used in repairs to streets....	Certified to new auditor.
		1 pipe vise.....			7.50	do	Do.
		1 stock and die.....			8.00	do	Do.
		1 water barrel.....			12.50	do	Expended in public service.
		1 paving pesin.....			12.50	do	Do.
		1 earth pesin.....			3.50	do	Do.
		1 rake.....			1.25	Used in renovation of build- ing.	Certified to new auditor.
		1 ax.....			1.50	do	Do.
		1 hammer.....			1.25	do	Do.
		6 water gauges.....	\$0.40	Each	2.40	do	Expended in public service.
		1 wrench.....			4.75	do	Certified to new auditor.
		1 monkey wrench.....			2.50	do	Do.
		do.....			1.00	do	Do.
		6 rubbers for water gauges.....	.15	Each	.90	do	Do.
		20 pounds oakum.....	.12	Pound.	2.40	do	Do.
		12 balls hemp.....	.05	Ball	.60	do	Do.
		1 Shelson wrench.....			3.50	do	Expended in public service.
		1 can powder.....			7.50	do	Certified to new auditor.
		2 hatchets.....			2.00	do	Do.
		2 drills.....	1.00	Each	1.00	Use in water.....	Expended in public service.
		100 cocks.....	.50	Each	95.00	do	Do.
		62 nipples.....	.30	Each	18.60	do	Do.
		57 cocks.....	.60	Each	34.20	do	Do.
		25 elbows.....	.30	Each	7.50	do	Do.
		100 cocks.....	.95	Each	95.00	do	Do.
		57 cocks.....	.60	Each	34.20	do	Do.
		62 nipples.....	.30	Each	18.60	do	Do.
		25 tees.....	.30	Each	7.50	do	Do.
		1 file.....	.80	Each	.80	do	Certified to new auditor.
		1 hammer.....			.90	do	Do.
		1 trowel.....			.60	do	Do.
		100 unions.....	.20	Each	20.00	do	Expended in public service.
		2 axles for carts.....	11.00	Each	22.00	do	Do.
		500 pounds powder.....	.32	Pound.	160.00	Used in Canal de Abasco road.	Do.
		1,000 feet fuse.....			10.00	do	Do.
		624 pounds steel.....	.10	Pound.	62.40	do	Do.
		56 pounds iron.....	.024	Pound.	1.40	do	Do.
		172 pounds iron plates.....	.024	Pound.	4.30	do	Do.
		500 pounds coke.....	.05	Pound.	2.50	do	Do.
		1 vise.....			13.00	do	Certified to new auditor.
		3 wrenches.....	1.15	Each	3.45	do	Do.
		3 files.....	.55	Each	1.65	do	Do.

.....do				1.65	do	Do.
2 files	.55	Each		.70	do	Do.
3 files	.35	Each		1.35	do	Do.
1 anvil	.45	Each		6.00	do	Do.
3 hammers	.85	Each		2.35	do	Do.
18 sledges (102 pounds)	.12	Pound		12.24	do	Do.
6 hol. cutters	1.05	Each		6.30	do	Do.
6 stone cutters	2.10	Each		12.60	do	Do.
50 picks, stone cutters	14.00	Dozen		7.00	do	Do.
50 sledge handles	.09	Each		9.00	do	Do.
25 hammer handles	.10	Each		2.50	do	Do.
2 cold cutters	1.05	Each		2.10	do	Do.
1 foza estampa				1.10	do	Do.
1 tongs				1.25	do	Do.
2 tongs	1.25	Each		2.50	do	Do.
24 shovels	4.75	Dozen		9.50	do	Do.
24 picks	12.00	Dozen		24.00	do	Do.
3 hatchets	.85	Dozen		2.55	do	Do.
12 axes	1.25	Dozen		15.00	do	Do.
1 saw				3.00	do	Do.
2 cross-cut saws	1.25	Dozen		2.50	do	Do.
1 rip saw				1.25	do	Do.
1 planing knife				1.15	do	Do.
1 screw-driver				.35	do	Do.
1 planer				1.40	do	Do.
.....do				1.15	do	Do.
.....do				.75	do	Do.
1 steel square				.75	do	Do.
6 hammers	.45	Each		2.70	do	Do.
1 variable square				.75	do	Do.
3 steel squares	2.10	Each		6.30	do	Do.
1 level				1.25	do	Do.
2 bundles rope	.25	Each		.50	do	Do.
6 bundles line	.10	Each		.60	do	Do.
1 oil stove				1.75	do	Do.
50 pick handles	.20	Each		10.00	do	Do.
1 tape measure				3.00	do	Do.
6 padlocks	3.50	Dozen		1.75	do	Do.
3 rules	.30	Each		.90	do	Do.
9 buckets	.45	Each		4.05	do	Do.
12 coffee cups		Lot		2.00	do	Do.
1½ kegs nails		Lot		6.80	do	Do.
1 bag lime				1.00	do	Do.
1 portable forge				35.00	do	Do.
3 steel bars	1.50	Each		4.50	do	Do.
2 tape lines	1.75	Each		3.50	Used in renovation of build- ings,	Used in renovation of build- ings,
24 picks	1.00	Each		24.00	Used in repairs to streets ... road.	Used in repairs to streets ... road.
24 pick handles	2.50	Dozen		5.00	do	Do.
12 shovels		Lot		9.50	do	Do.
.....do		Lot		9.50	do	Do.

Expended in public service,
Do.
Certified to new auditor.
Expended in public service,
Certified to new auditor.

Expended in public service,
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Certified to new auditor.
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Expended in public service,
Certified to new auditor.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 13	Marina Sierra y Ca	12 machetes			\$18.00	Used in Canal de Albearroad	Certified to new auditor.
		12 axes			26.25	do.	Do.
		12 rakes with handles			10.00	do.	Do.
		3 towels	\$0.75	Each	2.25	do.	Expended in public service.
		12 pick handles			2.50	do.	Do.
		6 ax handles			1.25	do.	Do.
		6 drain covers	3.00	Each	18.00	Used in renovation of build- ings.	Do.
		2 wrenches .....	.75		1.50	Used in repairs to streets ...	Certified to new auditor.
		do.	1.00		2.00	do.	Do.
		1 wrench .....	.60		.60	do.	Do.
		do. ....			.50	do.	Do.
		100 pounds rope .....	.17	Foot	17.00	do.	Expended in public service.
		149 pounds rope .....	.17	Foot	25.23	do.	Do.
		6 blocks	3.00	Each	18.00	do.	Do.
		1 wrench			3.00	do.	Certified to new auditor.
		2 crowbars	3.00	Each	7.20	do.	Do.
		2 wrenches	1.00	Each	2.00	do.	Do.
		1 kettle			1.05	do.	Do.
		200 pounds nails .....	.04	Pound	8.00	do.	Do.
		690 pounds lead .....	.03	Pound	20.70	Used in renovation of build- ings.	Expended in public service.
		10 pounds oakum .....	.12	Pound	1.20	do.	Do.
		800 pounds wire .....	.01	Pound	8.00	do.	Do.
		200 feet 3-inch hose, canvas .....	.75	Foot	150.00	do.	Do.
		45 pounds nails .....	.04	Pound	1.80	Used in repairs to streets ...	Do.
		500 feet rope .....	.02	Foot	10.00	do.	Do.
		6 lanterns .....	.75	Each	4.50	do.	Certified to new auditor.
		2 bolts .....	.20	Each	.40	do.	Expended in public service.
		do. ....	.15	Each	.30	do.	Do.
		12 feet iron cable .....	.20	Foot	2.40	do.	Do.
		200 pounds nails .....	.04	Pound	8.00	do.	Do.
		13½ pounds rope .....	.17	Foot	2.29	do.	Do.
		12 lanterns	1.25	Each	15.00	do.	Certified to new auditor.
		10 gallons oil .....	.50	Gallon	5.00	do.	Expended in public service.
		1 wrench			3.70	Used in garbage plant	Certified to new auditor.
		3 rules .....	.50	Each	1.50	do.	Do.
		50 pounds iron .....	.03	Pound	3.00	do.	Expended in public service
		1 case oil			1.50	do.	Certified to new auditor.
		3 crowbars	2.75	Each	8.25	do.	Do.
		4 hatchets .....	.80	Each	3.20	do.	Do.
		3 tape measures	2.50	Each	7.50	do.	Do.
		2 mattocks	1.25	Each	2.50	Used in repairs to streets ...	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	Marina Sierra y Ca.....	40 gallons turpentine.....	\$1.00	Gallon.....	\$40.00	Used in renovation of build- ings.	Expended in public service.
		500 pounds white lead.....	.20	Pound.....	80.00	do.....	Do.
		50 gallons linseed oil.....	1.00	Gallon.....	50.00	do.....	Do.
		10 gallons varnish.....	2.25	Gallon.....	22.50	do.....	Do.
		20 pounds sienna.....	.15	Gallon.....	3.00	do.....	Do.
		30 pounds litharge.....	.25	Gallon.....	5.00	do.....	Do.
		30 pounds prussian blue.....	.40	Gallon.....	12.00	do.....	Do.
		25 pounds nails.....	.05	Gallon.....	1.25	do.....	Do.
		10 pounds nails.....	.05	Gallon.....	.50	do.....	Do.
		2 packages brads.....	.13	Package.....	.30	do.....	Do.
		do.....	.12½	Package.....	.25	do.....	Do.
		2 gross screens.....	.10	Package.....	.20	do.....	Do.
		do.....	1.50	Gross.....	3.00	do.....	Do.
		6 hammers and handles.....	.75	Gross.....	1.50	do.....	Do.
		12 locks.....	1.25	Each.....	7.50	do.....	Do.
		do.....	.40	Each.....	4.80	do.....	Do.
		12 hinges.....	.50	Each.....	6.00	do.....	Do.
		do.....	.25	Each.....	3.00	do.....	Do.
		12 staples.....	.30	Each.....	3.60	do.....	Do.
		12 bolts.....	.20	Each.....	2.40	do.....	Do.
		do.....	.30	Each.....	3.60	do.....	Do.
		24 shovels.....	6.50	Dozen.....	13.00	do.....	Do.
		2 manure brooms.....	1.00	Each.....	2.00	Used in office.	Certified to new auditor. Expended in public service.
		6 cuspidors.....	1.25	Each.....	7.50	do.....	Certified to new auditor.
		6 baskets.....	.90	Each.....	5.40	do.....	Do.
		4 bars soap.....	.05	Each.....	.20	do.....	Expended in public service.
		2 brushes.....	.50	Each.....	1.00	do.....	Do.
		1 stand for ice cooler.....			7.50	do.....	Certified to new auditor.
		1 pair scissors.....			1.50	do.....	Do.
		1 can opener.....			.50	do.....	Do.
		1 bucket.....			.75	do.....	Do.
		1 rake.....			1.10	do.....	Do.
		4 baskets.....	1.25	Each.....	5.00	do.....	Do.
		400 feet wire.....	.05	Foot.....	12.00	do.....	Do.
		1 rack.....			.75	do.....	Expended in public service.
		1 water cooler and stand.....			12.00	do.....	Do.
		12 lamp globes.....	.30	Each.....	3.60	do.....	Certified to new auditor.
		2 boxes soap.....	1.00	Box.....	2.00	do.....	Expended in public service.
		2 bars soap.....	.50	Each.....	1.50	do.....	Do.
		2 blankets.....	1.25	Each.....	2.50	do.....	Certified to new auditor.
		12 wicks.....			.50	do.....	Expended in public service.
		6 cuspidors.....	.75	Each.....	4.50	do.....	Certified to new auditor.

Labum y Dominguez.....	12 towels.....	37 ¹ / ₂		4.50	Do.
W. B. McDonald.....	1 washstand.....			2.75	Do.
Western Railway of Habana.....	1 lantern.....			1.00	Do.
Manuel Perez.....	1 key ring.....			30	Expended in public service.
Manuel Monegan.....	1 water cooler and stand.....			16.00	Certified to new auditor.
	1 washstand.....			2.50	Do.
	1 hat rack.....			75	Expended in public service.
	2 cases oil.....	5.00	Each	10.00	Do.
	1 burner for lamp.....			75	Do.
	1 globe.....			75	Do.
	1 shade.....	3.50	Each	14.00	Do.
	4 pot plates.....			3.50	Certified to new auditor.
	1 tape measure.....			30	Expended in public service.
	1 fixture for closet paper.....			50	Do.
	5 pounds castile soap.....	.10	Pound	48	Do.
	12 bolts.....	.90	Each	5.40	Certified to new auditor.
	6 cuspidors.....			75	Expended in public service.
	1 sponge.....			1.50	Certified to new auditor.
	1 rack.....			50	Expended in public service.
	1 set stencil numbers.....			17.00	Do.
	1 handle.....			3.00	Do.
	1 water cooler and stand.....	1.50	Each	1.00	Do.
	2 axes.....			75	Do.
	1 hatchet.....			50	Do.
	1 rule.....			28	Do.
	1 lantern.....	.10	Pound	7.39	Do.
	5 pounds soap.....	.07	Pound	40.00	Certified to new auditor.
	1 bottle salinamul.....			20.00	Expended in public service.
	6 chairs.....	2.10	Load	55.00	Do.
	200 loads sand.....			43.14	Certified to new auditor.
	1 ton old iron rails.....			25.00	Issued to animals used in
	1 wardrobe.....	2.65	100 pounds.....	160.00	sanitary department.
	1.625 pounds corn.....			25.00	Do.
	200 bundles fodder.....	.12 ¹ / ₂	Cwt		Certified to new auditor.
	1 dray.....			25.00	Do.
	1 set harness.....	37.00	Each	75.00	Do.
	1 wagon.....			74.00	Expended in public service.
	2 wood knees.....			5.20	Do.
	156 index checks.....		Lot	10.00	Do.
	2,000 record cards.....		Lot	15.00	Do.
	1 record box.....			42.50	Do.
	10,000 record cards.....		Lot	25.50	Do.
	6,000 record cards.....			1.75	Do.
	2 rubber stamps.....	2.50	Each	3.00	Do.
	2 blank books.....	1.12 ¹ / ₂	Each	2.25	Do.
	500 sheets.....		Lot	10.00	Do.
	2 blank books.....		Lot	3.25	Do.
Rosenda Mendez.....	1 set harness.....			25.00	Do.
	1 wagon.....			75.00	Do.
	2 wood knees.....	37.00	Each	74.00	Expended in public service.
Ruiz y Bro.....	156 index checks.....		Lot	5.20	Do.
	2,000 record cards.....		Lot	10.00	Do.
	1 record box.....			15.00	Do.
	10,000 record cards.....		Lot	42.50	Do.
	6,000 record cards.....			25.50	Do.
	2 rubber stamps.....	2.50	Each	1.75	Do.
	2 blank books.....	1.12 ¹ / ₂	Each	3.00	Do.
	500 sheets.....		Lot	2.25	Do.
	2 blank books.....		Lot	10.00	Do.
				3.25	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 13	C. Torre Co	120 nails.....	\$8.50	Dozen.....	\$35.00	Used in office.....	Certified to new and/or.
		60 brooms.....	4.20	Dozen.....	21.00	Used in garbage plant.....	Expended in public service.
		97.404 pounds rails and drayage (\$48.69).	20.00	Ton.....	1,022.73	do.....	Do.
		1 knob.....		Each.....	.25	Used in renovation of build- ings.	Do.
		2 packages screws.....	1.25	Each.....	2.50	do.....	Do.
		1 pane glass.....		Each.....	1.00	do.....	Do.
		do.....			1.25	do.....	Do.
		12 hinges.....			1.50	do.....	Do.
		2 locks.....	.40	Each.....	.80	do.....	Do.
		1 brush.....			3.00	do.....	Do.
		do.....			1.50	do.....	Do.
		25 pounds sienna.....	.22	Pound.....	5.50	do.....	Do.
		10 pounds blue.....	.38	Pound.....	3.80	do.....	Do.
		30 gallons turpentine.....	.85	Gallon.....	23.50	do.....	Do.
		5 gallons varnish.....	5.00	Gallon.....	23.00	do.....	Do.
		30 sheets sandpaper.....		Lot.....	.25	do.....	Do.
		5 pounds sienna.....	.22	Pound.....	1.10	do.....	Do.
		5 pounds umber.....	.22	Pound.....	1.10	do.....	Do.
		150 feet tackle.....	.03	Foot.....	4.50	do.....	Do.
		24 hooks.....	1.00	Dozen.....	2.00	do.....	Do.
		1 padlock.....			.25	do.....	Do.
		2 packages nails.....	12 $\frac{3}{4}$	Package.....	.25	do.....	Do.
		2 hinges.....	.08	Each.....	.16	do.....	Do.
		6 bolts.....	.12	Each.....	.72	do.....	Do.
		8 pieces pipe.....	.25	Each.....	.75	do.....	Do.
		12 burners.....			.35	do.....	Do.
		24 valves.....	.60	Each.....	14.40	do.....	Do.
		1 reducer.....			.90	do.....	Do.
		7 $\frac{1}{2}$ pounds elbows.....	.12	Pound.....	1.80	do.....	Do.
		1 piece pipe.....		Each.....	.30	do.....	Do.
		2 elbows.....	.10	Each.....	.15	do.....	Do.
		1 elbow.....	.15	Each.....	.25	do.....	Do.
		1 nipple.....			.10	do.....	Do.
		do.....			.20	do.....	Do.
		2 bushings.....	.10	Each.....	.10	do.....	Do.
		1 bushing.....		Foot.....	7.50	Used in renovation and sanitation of buildings.	Do.
		10 tiles.....	.75			do.....	Do.
	Vinda de Andres del Rio y Ca.	1 tile and drayage (75 cents).....	2.25		3.00	do.....	Do.
		100 bricks and drayage (75 cents).....	20.00	M.....	2.75	do.....	Do.
		5 loads sand.....	6.00	Load.....	30.00	do.....	Do.
		12 loads gravel and drayage (\$17).....	6.00	Load.....	89.00	do.....	Do.

1 load sand and drayage (\$1).....	6.00	Load	7.00	Do.
1 barrel plaster of paris and drayage (75 cents).....	4.50	Barrel	5.25	Do.
1 load coco and drayage (\$1).....	6.00	Load	7.00	Do.
1 load sand and drayage (\$1).....	6.00	Load	7.00	Do.
3,500 brick and drayage (\$7).....	20.00	M	77.00	Do.
250 tiles.....	40.00	M	10.00	Do.
150 tiles and drayage (75 cents).....	40.00	M	6.75	Do.
200 bricks.....	26.00	M	5.20	Do.
1 barrel lime, Am. and drayage (75 cents).....	4.50	Barrel	3.25	Do.
1,000 tiles and drayage (75 cents).....	40.00	M	40.75	Do.
13 tiles and drayage (75 cents).....	80.00	M	1.95	Do.
300 white glazed tiles and drayage (75 cents).....	65.00	M	20.25	Do.
2 loads sand and drayage (\$2).....	4.00	Load	10.00	Do.
200 service cocks.....	.75	Each	150.00	Do.
3 closets.....	35.00	Each	105.00	Do.
1 pump.....			46.00	Do.
1 reducer.....		Pound	3.00	Do.
2,900 pounds iron pipe.....	.03½	Pound	101.50	Do.
448 pounds bends, trap, and reducer, etc.....	.09	Pound	40.32	Do.
100 nipples.....	.35	Each	35.00	Do.
50 elbows.....	.30	Each	15.00	Do.
100 elbows.....	.15	Each	15.00	Do.
50 plugs.....	.05	Each	2.50	Do.
1 gallon lard oil.....			.95	Do.
1 gallon coal oil.....			.95	Do.
50 feet hose.....	.21	Foot	10.50	Do.
1 nozzle union.....			1.50	Do.
3½ feet pipe.....	.30	Feet	10.80	Do.
2 pounds nails.....	.06	Pound	.12	Do.
230 pounds pipe.....	.06	Pound	13.80	Do.
1 tile.....		Pound	3.50	Do.
4 elbows.....	.35	Pound	1.40	Do.
1 reducer.....		Pound	.35	Do.
6 elbows.....	.35	Pound	2.10	Do.
4 couplings.....	.75	Pound	3.00	Do.
12 couplings.....	.75	Pound	9.00	Do.
140 pounds pipe.....	.06	Pound	8.40	Do.
1 float valve.....			9.50	Do.
.....do.....			4.25	Do.
1 bushing.....		Each	1.60	Do.
12 elbows.....	.15	Each	1.80	Do.
576 pounds pipe.....	.06	Pound	34.56	Do.
5 tees.....	.15	Each	.75	Do.
4 water cocks.....	1.75	Each	7.00	Do.

Morales, O'Brien & Co.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 13	Morales, O'Brien & Co.	3 water cocks.....	\$1.50	Each	\$4.50	Used in renovation of build- ings.	Expended in public service.
		6 water cocks.....	1.25	Each	7.50	do.....	Do.
		2 plugs.....	.05	Each .....	.10	do.....	Do.
		40½ pounds pipe .....	.05	Pound.....	20.22	do.....	Do.
		6 elbows.....	.20	Each	1.20	do.....	Do.
		2 elbows.....	.25	Each .....	.50	do.....	Do.
		1 tee.....	.20	Each .....	.20	do.....	Do.
		2 unions.....	.30	Each .....	.60	do.....	Do.
		6 elbows.....	.20	Each	1.20	do.....	Do.
		2 elbows.....	.25	Each .....	.50	do.....	Do.
		1 cock.....		Each .....	.90	do.....	Do.
		1 tee.....		Each .....	.35	do.....	Do.
		20½ pounds pipe .....	.09	Pound.....	1.82	do.....	Do.
		1 plug.....		Each .....	.20	do.....	Do.
		12½ tees and Y's .....	.09	Pound.....	1.12	do.....	Do.
		1 funnel.....		Each .....	.50	do.....	Do.
	M. Ruiz & Co	6 notebooks.....		Lot.....	2.00	Used in office.	Do.
		7 table calendars.....	1.00	Each	7.00	do.....	Do.
		6 notebooks.....		Lot.....	2.00	do.....	Do.
		2 rubber stamps .....	.75	Each	1.50	do.....	Do.
		12 rubber bands .....	.25	Each	3.00	do.....	Do.
		1 journal.....		Each	2.00	do.....	Do.
		1 daybook.....		Each	2.50	do.....	Do.
		1 ledger.....		Each	1.50	do.....	Do.
		48 pencils.....		Each	4.50	do.....	Do.
		1 roll paper.....		Each	10.00	do.....	Do.
		1 tracing cloth.....		Each	3.50	do.....	Do.
		1 letterpress bath.....		Each	17.00	do.....	Do.
		12 pairs scissors.....	1.00	Each	12.00	do.....	Do.
		1 letterpress.....		Each	14.00	do.....	Do.
		1 letterpress bath.....		Each	1.50	do.....	Do.
		2 blank books.....	2.00	Each	4.00	do.....	Do.
		18 boxes typewriter paper.....	2.00	Each	36.00	do.....	Do.
		1 ream paper.....		Each	4.50	do.....	Do.
		.....do.....		Each	4.50	do.....	Do.
		100 memorandum books.....		Lot.....	29.00	do.....	Do.
		.....do.....		Lot.....	35.00	do.....	Do.
		24 ink pads.....		Lot.....	14.00	do.....	Do.
		24 letter files.....		Lot.....	4.00	do.....	Do.
		24 wall files.....		Lot.....	5.00	do.....	Do.
		4 boxes typewriting paper.....	2.00	Each	8.00	do.....	Do.
		6 sheets drawing paper.....	.25	Each	1.50	do.....	Do.

Certified to new auditor.
Expended in public service.

2 rubber erasers.....	.25	Each.....	40	do.....	Do.
1 copying book.....		Each.....	2.00	do.....	Do.
100 blank books.....	.14	Each.....	14.00	do.....	Do.
6 duplicating books.....	1.20	Each.....	7.20	do.....	Do.
24 letter files.....		Lot.....	3.00	do.....	Do.
1 copying press bath.....		Each.....	1.00	do.....	Do.
4 covers for duplicating books.....	.55	Each.....	2.20	do.....	Do.
24 letter files.....		Lot.....	7.00	do.....	Do.
12 rulers.....		Lot.....	3.50	do.....	Do.
3 rubber stamps.....		Lot.....	2.25	do.....	Do.
1 index book.....		Lot.....	2.00	do.....	Do.
24 rubber erasers.....		Lot.....	5.50	do.....	Do.
24 pencils, R. B.....	.12½	Each.....	3.00	do.....	Do.
1 index book.....		Lot.....	2.00	do.....	Do.
1 box thumb tacks.....		Each.....	.60	do.....	Do.
2 boxes thumb tacks.....	.50	Each.....	1.00	do.....	Do.
1 index book.....		Lot.....	2.00	do.....	Do.
1 gross penholders.....		Lot.....	2.64	do.....	Do.
6 bottles copying ink.....		Lot.....	3.50	do.....	Do.
6 bottles writing ink.....		Lot.....	3.50	do.....	Do.
1 roll drawing paper.....		Lot.....	3.00	do.....	Do.
200 feet lumber and drayage (50 cents).....	29.00	M.....	6.30	Used in renovation of build- ings.	Do.
1,410 feet lumber and drayage (\$2).....	26.00	M.....	38.66	do.....	Do.
250 feet tiles and drayage (50 cents).....	70.00	M.....	18.00	do.....	Do.
100 feet lumber and drayage (50 cents).....	70.00	M.....	7.50	do.....	Do.
500 feet lumber and drayage (50 cents).....	29.00	M.....	15.00	do.....	Do.
335 feet lumber and drayage.....	75.00	M.....	25.12	do.....	Do.
332 feet lumber and drayage (50 cents).....	36.00	M.....	13.17	do.....	Do.
1,700 tiles and drayage (\$1.50).....	36.00	M.....	62.70	do.....	Do.
1,385 feet lumber and drayage (50 cents).....	26.00	M.....	36.51	Used in repairs to streets.....	Do.
200 feet lumber.....	36.00	M.....	7.20	do.....	Do.
do.....	26.00	M.....	5.20	Used in renovation of build- ings.	Do.
100 yards molding.....	.08	Yard.....	8.00	do.....	Do.
50 feet lumber and drayage (50 cents).....	26.00	M.....	1.80	do.....	Do.
500 feet lumber and drayage (50 cents).....	80.00	M.....	40.50	do.....	Do.
550 feet lumber and drayage (50 cents).....	29.00	M.....	16.45	do.....	Do.
400 feet lumber.....	40.00	M.....	16.00	Used in repairs to parks.....	Do.
600 feet lumber and drayage (50 cents).....	36.00	M.....	22.10	do.....	Do.
1,000 feet lumber and drayage (50 cents).....	40.00	M.....	40.50	do.....	Do.
do.....	29.00	M.....	29.50	do.....	Do.
1,000 feet lumber and drayage (\$1).....	40.00	M.....	41.00	do.....	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 15	Diaz, Perez y Ca	400 feet lumber.....	\$40.00	M.....	\$16.00	Used in repairs to parks.....	Expended in public service. Do.
		250 feet lumber and drayage (50 cents).....	40.00	M.....	14.50	do.....	
		400 feet lumber and drayage (50 cents).....	40.00	M.....	24.50	do.....	Do.
		100 feet lumber and drayage (50 cents).....	80.00	M.....	8.50	Used in renovation of build- ings.....	Do.
		330 feet lumber and drayage (50 cents).....	80.00	M.....	26.90	do.....	Do.
		400 feet lumber.....	75.00	M.....	30.00	do.....	Do.
		1,150 feet lumber and drayage (50 cents).....	26.00	M.....	30.40	Used in repairs to streets.....	Do.
		500 feet lumber and drayage (50 cents).....	29.00	M.....	15.00	Used in renovation of build- ings.....	Do.
		68 feet lumber and drayage (50 cents).....	29.00	M.....	2.47	do.....	Do.
		1 barrel plaster of paris and dray- age (50 cents).....	4.50	Barrel.....	5.00	do.....	Do.
		1 load cocoa and drayage (50 cents).....	6.00	Load.....	6.50	do.....	Do.
		3 loads sand and drayage (\$1.50).....	2.00	Load.....	7.50	do.....	Do.
		350 tiles and drayage (30 cents).....	34.00	M.....	12.40	do.....	Do.
		10 loads gravel and drayage (\$5).....	2.00	Load.....	23.00	do.....	Do.
5	do	800 feet lumber and drayage (50 cents).....	29.00	M.....	23.70	do.....	Do.
		500 feet lumber.....	60.00	M.....	30.00	do.....	Do.
		100 feet lumber and drayage (50 cents).....	75.00	M.....	8.00	do.....	Do.
		2 loads sand and drayage (50 cents).....	2.00	Load.....	4.50	do.....	Do.
		1 load cocoa and drayage (50 cents).....	6.00	Load.....	6.50	do.....	Do.
		420 feet lumber.....	26.00	M.....	10.92	do.....	Do.
		112 feet lumber and drayage (50 cents).....	26.00	M.....	3.41	do.....	Do.
		1 load cocoa and drayage (50 cents).....	6.00	Load.....	6.50	do.....	Do.
		135 feet lumber and drayage 50 cents).....	26.00	M.....	5.57	do.....	Do.
		160 feet blinds for doors.....	.08	Foot.....	12.80	do.....	Do.
		190 feet lumber and drayage (50 cents).....			5.44	do.....	Do.
		350 feet lumber.....	70.00	M.....	24.50	do.....	Do.
		150 feet lumber.....	29.00	M.....	4.35	do.....	Do.
		242 feet lumber.....	26.00	M.....	8.08	do.....	Do.
		50 loads gravel and drayage (\$10).....	5.00	Load.....	110.00	do.....	Do.

21 clay pots and drayage (50 cents).	1.20	Each	29.30	Used in repairs to streets...	Do.
10 loads gravel and drayage (\$5)...	5.00	Load	55.00	Used in renovation of buildings.	Do.
30 feet Majagua and drayage (50 cents).	.50	Foot	15.50	Used in repairs to streets...	Do.
250 yards molding and drayage (50 cents).	.08	Feet	20.50	Used in renovation of buildings.	Do.
20 loads gravel and drayage (\$10)...	5.00	Load	110.00	do	Do.
1 barrel cement			3.50	do	Do.
1 load clay and drayage (50 cents).			4.00	do	Do.
740 feet blinds for doors and drayage (50 cents).	.08	Feet	59.70	do	Do.
1 load lime and drayage (50 cents).	14.00	Load	7.50	do	Do.
240 feet lumber and drayage (50 cents).	25.00	M	7.46	do	Do.
850 feet lumber and drayage (50 cents).	26.00	M	21.30	do	Do.
100 pieces for wheels	2.25	Each	225.00	Used in garbage plant	Do.
200 pieces for wheels	2.00	Each	400.00	do	Do.
100 rays for wheels	1.00	Each	100.00	do	Do.
200 rays for wheels	.75	Each	150.00	do	Do.
420 feet lumber and drayage (\$10)...	.20	Feet	94.00	do	Do.
380 feet lumber and drayage (50 cents).	.20	Feet	76.50	Used in repairs to streets...	Do.
2,100 feet poles and drayage (50 cents).	26.00	M	55.10	do	Do.
14 clay water pipes and drayage (50 cents).	.40	Each	6.10	Used in renovation of buildings.	Do.
3 loads coco and drayage (\$3)...	5.00	Load	18.00	Used in garbage plant	Do.
20 pieces heavy Losa Ishura and drayage (50 cents).	.55	Each	11.50	do	Do.
375 feet lumber	.75	Feet	28.12	Used in renovation of buildings.	Do.
148 feet lumber	29.00	M	4.28	do	Do.
200 feet moldings	.08	Feet	16.00	do	Do.
340 feet moldings and drayage (\$2)...	31.00	M	12.54	do	Do.
120 feet lumber and drayage (\$1)...	29.00	M	4.48	do	Do.
50 feet lumber	.20	Feet	10.00	Used in repairs to streets...	Do.
100 feet lumber	.10	Feet	10.00	do	Do.
74 feet lumber and cartage (\$1)...	75.00	M	6.55	do	Do.
350 bricks and cartage (50 cents)	19.00	M	7.15	Used in renovation of buildings.	Do.
1,200 feet lumber and cartage (\$1)...	29.00	M	35.80	do	Do.
550 feet lumber and cartage (50 cents).	31.00	M	17.50	do	Do.
145 feet Majagua boards, cartage	.20	Foot	29.50	Used in repairs to streets...	Do.
50 cents				do	Do.
8,000 feet lumber, cartage \$7	26.00	M	215.00	Used in renovation of buildings.	Do.
200 feet lumber	29.00	M	5.80	do	Do.
500 feet lumber	50.00	M	25.00	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer. U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 5	Diaz, Perez y Ca	1,460 feet lumber, cartage \$2.50	\$75. 00	M.	\$112. 00	Used in renovation of build- ings.	Expended in public service.
		1 barrel cement			3.50	do.	Do.
		1 barrel plaster of paris, cartage 50 cents.			4.50	do.	Do.
		200 feet lumber, cartage 50 cents	12. 00	M.	2.90	do.	Do.
		400 feet lumber, cartage 50 cents	20. 00	M.	8.50	Used in repairs to streets.	Do.
		280 feet lumber, cartage 50 cents	26. 00	M.	7.78	Used in renovation of build- ings.	Do.
		<i>Sp. gold.</i>					
15	Vicente Perez	1 washstand	\$34.50				Certified to new auditor, Expended in public service.
		16 washbowls	64. 00				Do.
		16 faucets	32. 00				Certified to new auditor, Expended in public service.
		1 washstand	34.50				Do.
		2 copper showers	8.50				Expended in public service.
		1 sapour	1.50				Do.
		1 valve	2.50				Do.
		2 chains	2.50				Do.
		1 washstand	34.50				Certified to new auditor.
		Tubing for bath house and sewerage	216. 00				Expended in public service.
		75 yards tubing for water	37.50				Do.
		2 faucets	4. 00				Do.
		6 screws for shower bath	10. 00				Do.
		1 faucet	2.50				Do.
		1 water-closet	6.50				Do.
		1 trap	1.50				Do.
		do	6.50				Do.
		U. S. currency			460.92		Do.
		14 tees .....	.70	Each	9.80	Used in renovation of build- ings.	Do.
		4 plugs	1.00	Each	4.00	do.	Do.
		12 lead pipes	1.00	Each	12.00	do.	Do.
		4 elbows .....	.70	Each	2.80	do.	Do.
		72 feet pipe		Lot	19.20	do.	Do.
		12 tees .....	.50	Each	6.00	do.	Do.
		12 wash calls	4.00	Each	48.00	do.	Do.
		12 knir	2.00	Each	24.00	do.	Do.
		Fittings for water-closets		Lot	4.50	do.	Do.
		27 feet pipe			8.80	do.	Do.
		15 feet pipe			10.00	do.	Do.
		23 wash calls			92.00	do.	Do.
		39 feet pipe	4.00	Each	10.40	do.	Do.
		72 feet pipe		Lot	10.20	do.	Do.

23 tees.....	Each	40	9.20	Do.
63 feet pipe.....	Lot		42.00	Do.
23 tees.....	Each		13.80	Do.
22 knr.....	Each	2.00	46.00	Do.
45 feet pipe.....	Lot		15.00	Do.
39 feet pipe.....	Lot		10.40	Do.
2 plugs.....	Each	1.25	2.50	Do.
4 knr with bal., plain, and handles.	Each	8.00	32.00	Do.
4 shower baths.....	Each	3.00	12.00	Do.
1 brass keg (2).....	Lot		6.50	Do.
207 feet pipe.....	Lot		69.00	Do.
18 tees.....	Lot		9.20	Do.
180 feet pipe.....	Lot		48.00	Do.
60 feet pipe.....	Lot		30.00	Do.
48 feet pipe.....	Lot		32.00	Do.
19 tees.....	Lot		11.40	Do.
18 wasting coltsmith	Lot		72.00	Do.
18 traps.....	Lot		54.00	Do.
18 kres.....	Lot		36.00	Do.
3 shower baths.....	Lot		9.00	Do.
3 globe kris.....	Lot		9.00	Do.
1 return kris.....	Lot		24.00	Do.
48 feet pipe.....	Lot		63.00	Do.
123 feet pipe.....	Lot		7.50	Do.
12 tees.....	Lot		5.00	Do.
1 globe.....	Lot		3.20	Do.
12 feet pipe.....	Lot		36.00	Do.
12 globe kris.....	Lot		61.00	Do.
183 feet pipe.....	Lot		18.00	Do.
30 tees.....	Lot		40.00	Do.
60 feet pipe.....	Lot		18.00	Do.
54 feet pipe.....	Lot		21.20	Do.
31 feet tees.....	Lot		10.00	Do.
8 plugs.....	Lot		4.00	Do.
4 reducers.....	Lot		8.00	Do.
30 tees.....	Lot		36.00	Do.
12 shower baths.....	Lot		120.00	Do.
30 washbowls.....	Lot		60.00	Do.
30 kris.....	Lot	2.25	150.75	Do.
67 barrels cement.....	Barrel		2.00	Do.
1 rubber stamp.....			28.00	Do.
1 blue print press.....			2.00	Do.
2 plumb lines.....			2.42.15	Do.
904 meters stone.....	Meter	2.70	416.25	Do.
2774 meters stone.....	Meter	1.50	353.50	Do.
1764 meters stone.....	Meter	2.00	1,873.80	Do.
694 meters stone.....	Meter	2.70	26.00	Do.
13 meters stone.....	Meter	2.00	11,750.00	Do.
3 decked scows.....	Each	3,916.664	Use in disposition of ref- use at sea.	Do.
1 yawl boat.....			15.00	Do.
1 set anchor chains.....			50.00	Do.

Certified to new auditor.

Manuel L. Noncja.....	.....do	6.20	Each	18.60	.....do	Do.
	4,156 feet Com.	2.56	Cwt	106.39	Used in sanitary and street cleaning, Guanabacoa.	Expended in public service.
One-fourth anoba tallon.						
6 machetes.....		3.85	Anoba	.96	.....do	Do.
3 levels and tripod.		100.75	Each	4.80	Used in connection with repairs to sewers and streets.	With levels.
3 rubber covers.....		1.00	Each		.....do	Do.
Expressage.....		5.90	Each		.....do	Do.
3 transits.....		190.00	Each		.....do	Do.
3 rubber covers.....		1.00	Each		.....do	Do.
1 level.....		100.00	.....		.....do	Do.
1 sunshade.....		.75	.....		.....do	Do.
1 rubber cover.....		1.00	.....		.....do	Do.
2 levels.....		100.00	Each		.....do	Certified to new auditor.
2 sunshades.....		100.75	Each		.....do	With level.
2 rubber covers.....		1.00	.....		.....do	Do.
6 tripods.....		7.50	Lot		.....do	With transits.
6 leveling rods.....		84.00	Lot		.....do	
2 street chains.....		25.00	Lot		.....do	
Less 10 per cent on \$33.35. \$3.34						
Less 15 per cent on \$975.25. 146.30						
Less 20 per cent on \$243.90. 48.78						
Total.....		198.42				
4 sets arrow.....		6.00	Lot		.....do	Certified to new auditor.
4 leveling poles.....		11.00	Lot		.....do	Expended in public service.
6 dozen field books.....		36.00	Lot		.....do	Certified to new auditor.
1 print frame complete.....		12.50	.....		.....do	Do.
4 band chains.....		20.00	Lot		.....do	Do.
4 meters tape.....		56.80	Lot		.....do	Do.
.....do.....		27.80	Lot		.....do	Do.
8 meters tape.....		19.60	Lot		.....do	Do.
4 meters tape.....		16.00	Lot		.....do	Do.
6 dozen road pins.....		2.10	Lot		.....do	Do.
50 protractors.....		10.00	Lot		.....do	Expended in public service.
1 planimeter.....		33.35	Lot		.....do	Certified to new auditor.
1 curves.....		.60	Lot		.....do	Do.
8 dozen inks.....		24.00	Lot		.....do	Do.
Freight charges on above invoice.		28.50			.....do	Expended in public service.
Total.....		1,355.94				
1 book.....		2.00			Used in sewer	Do.
12 rolls pins.....		2.00			Used in office.	Do.
100 loose forms.....		12.00			.....do	Do.
6 bottles ink.....		7.50			.....do	Do.
1 ledger.....		9.00			.....do	Do.
1 journal.....		7.50			.....do	Do.
New style paper.....		4.00			.....do	Do.
100 loose blanks.....		7.00			.....do	Do.
6 dozen pencils.....		4.50			.....do	Do.
6 books.....		2.40			.....do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 24	The Habana Herald Co.	12 books.....			\$4.80	Used in office.....	Expended in public service.
		250 folios paper.....			4.00	do.....	Do.
		250 paper.....			6.00	do.....	Do.
		2 boxes pens.....			2.50	do.....	Do.
		12 clips.....			4.80	do.....	Certified to new auditor.
		60 boxes fasteners.....			17.50	do.....	Expended in public service.
		do.....			20.00	do.....	Do.
		do.....			25.00	do.....	Do.
		1 rule.....			.75	do.....	Certified to new auditor.
		2,000 envelopes.....			22.00	do.....	Expended in public service.
		24 ink cups and sponges.....			15.00	do.....	Do.
		5 boxes pens.....			5.00	do.....	Do.
		do.....			5.00	do.....	Certified to new auditor.
		24 erasers.....			17.00	do.....	Do.
		6 letter files.....			4.50	do.....	Do.
		18 letter files.....			13.50	do.....	Expended in public service.
		1 blank book.....			12.50	do.....	Certified to new auditor.
		24 wastebaskets.....			32.00	do.....	Expended in public service.
		6 boxes pens.....			7.50	do.....	Do.
		5 gross pencils.....			35.00	do.....	Do.
		100 sheets blotting paper.....			8.00	do.....	Do.
		1 ream blotting paper.....			40.00	do.....	Do.
		12 blotters.....			8.00	do.....	Do.
		12 copying books.....			4.00	do.....	Do.
		250 sheets paper.....			6.00	do.....	Do.
		12 blank books.....			9.60	do.....	Do.
		1,000 scratch.....			120.00	do.....	Do.
		25 books.....			20.00	do.....	Do.
		do.....			15.00	do.....	Do.
		5,000 forms, in blocks.....			95.00	do.....	Do.
		1 letterpress.....			18.00	do.....	Certified to new auditor.
		72 paper clips.....			21.00	do.....	Expended in public service.
		2 boxes pens.....			2.50	do.....	Do.
		12 sheets oil paper.....			1.25	do.....	Do.
		12 pairs scissors.....			18.00	do.....	Certified to new auditor.
		12 pints ink.....			13.00	do.....	Expended in public service.
		12 copying books.....			21.00	do.....	Do.
		Excelsior daily journal.....			4.50	do.....	Do.
		12 inkstands.....			6.00	do.....	Certified to new auditor.
		do.....			7.50	do.....	Expended in public service.
		2,500 blank regulations.....			35.00	do.....	Do.
		do.....			35.00	do.....	Do.
		10,000 requisition receipts, 2,004 books.....			70.00	do.....	Do.

6 drawing boards.....				3.00	do.	Certified to new auditor, Expended in public service.
12 sponges.....				8.80	do.	Expended in public service.
2 nests cabinet saucers for colon.....				12.00	do.	Certified to new auditor, Expended in public service.
1 ledger.....				16.50	do.	Do.
1 daybook.....				10.50	do.	Do.
1 cashbook.....				7.50	do.	Do.
1 rubber stamp.....				5.00	do.	Do.
1 dictionary.....				25.00	do.	Certified to new auditor, Expended in public service.
1 index book.....				7.00	do.	Do.
100 sheets paper.....				1.25	do.	Do.
20 index books.....				7.00	do.	Do.
1 large ledger.....				9.00	do.	Do.
2 blank books.....				3.00	do.	Do.
24 steel erasers.....				4.00	do.	Do.
100 sheets paper.....				17.00	do.	Certified to new auditor, Expended in public service.
12 boxes pens.....				1.25	do.	Do.
12 boxes white paste.....				2.00	do.	Do.
50 sheets blotting paper.....				4.00	do.	Do.
3,000 cross-reference cards.....				13.50	do.	Do.
2,000 file cards.....				9.00	do.	Do.
1,000 fillers.....				4.50	do.	Do.
1 stamp holder.....				5.00	do.	Certified to new auditor, Expended in public service.
12 copying books.....				1.50	do.	Do.
2 boxes pens.....				2.50	do.	Do.
do.....				2.50	do.	Do.
1 index book.....				1.50	do.	Do.
2,000 envelopes.....				7.00	do.	Do.
24 erasers (rubber).....				4.50	do.	Do.
1 index book.....				1.50	do.	Do.
5,000 sheets paper, in block.....				30.00	do.	Do.
do.....				22.00	do.	Do.
100 scratch pads.....				12.00	do.	Do.
1 gross boxes rubber bands.....				86.00	do.	Do.
10 special pads.....				9.00	do.	Do.
2,000 record sheets.....				54.00	do.	Do.
2,000 ruled large form.....				90.00	do.	Do.
1 ledger.....				18.00	do.	Do.
1 book.....				12.00	do.	Do.
1 pair swinging doors.....				56.00	Used in renovation of build- ings.	Do.
1 desk.....				9.24	Used in office.....	Certified to new auditor, Expended in public service.
19 loads sand.....		\$2.00	Each	38.00	Used in renovation of build- ings.	Do.
31 loads sand.....		2.00	Each	62.00	do.	Do.
31 loads dirt.....		.50	Load	15.50	do.	Do.
12 bolts mucilage.....		Sp. gold.			Used in office.....	Do.
1 ream copying paper.....		\$5.00			do.	Do.
36 sheets paper.....		2.50			do.	Do.
12 sheets copying cloth.....		1.75			do.	Do.
1 rubber stamp.....		2.00			do.	Do.
Borborlor.....						
Jose Menendez.....						
Bolano y Cergueda.....						

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 24	Bolano y Cergueda	1 rubber stamp..... \$1.75 4 baskets for desks..... 6.00 3 reams copying paper..... 7.50 24 inkstands..... 5.00 12 sheets blotting paper..... 1.20 1 box pens..... .75 do..... .75 1 blank book..... 1.75 7 rubber stamps..... 6.25 6 bottles ink..... 1.20 1 rubber stamp..... 1.50 1 square..... 2.00				Used in office..... do..... do..... do..... do..... do..... do..... do..... do..... do..... do.....	Expended in public service. Certified to new auditor. Expended in public service. Certified to new auditor. Expended in public service. Do. Do. Do. Do. Do. Do. Do.
24	Knight & Wall Co.	United States currency..... 882 feet 6-inch pipe..... 930 feet 8-inch pipe..... 22 Y's..... do..... 20 elbows..... 25 elbows..... 100 brass checks..... 1 brass cock..... 2 brass nipples..... 1 nipple..... 1 union..... 1 pound copper wire..... 1 metal cross..... 3 bushings..... 2 tees..... 2 elbows..... 2 nipples..... do..... 5 nipples..... 1 nipple..... 1 reducer..... 1 pipe wrench..... 1 trap.....	\$0.17 .25 1.17 .78 .98 .64 .08 .75	Feet Feet Each	\$47.65 156.55 239.48 25.74 17.16 19.60 16.00 8.00 13.50 1.50 .75 2.50 .40 1.75 3.00 1.50 1.00 1.20 1.00 2.00 1.25 1.50 7.50 2.50	Use in repairs to streets do do do do do do Used in street cleaning Use repairs in water service do do do do do do do do do do do do Used in renovation of buildings.	Certified to new auditor. Expended in public service. Do. Do. Do. Do. Do. Do. Certified to new auditor. Expended in public service. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Certified to new auditor. Expended in public service.
24	Francisco Buch Marina Sierra y Ca	do..... do..... 1 water-closet..... 20 feet pipe..... 5 water-closets..... 72 feet pipe.....	..... ..... 20 24.00 20	Foot Foot Foot Foot Foot	2.50 1.75 19.00 4.00 120.00 14.40	do do do do do do	Do. Do. Do. Do. Do. Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 24	Pardena & Co	1 piece pipe.....		.....	\$2.50	Used in renovation of build- ings.	Expended in public service.
		1 elbow.....		.....	1.50	do	Do.
		1 trap.....		.....	2.50	do	Do.
		2 pipes and 1 valve.....		.....	2.50	do	Do.
		1 trap.....		.....	2.00	do	Do.
		2 plugs.....	\$0.30	Each	.60	do	Do.
		48 feet pipe and connections.....	20	Foot	9.60	do	Do.
		14 feet pipe.....	.77 ¹⁰ / ₁₀₀	Foot	10.80	do	Do.
		1 union.....		.....	1.50	do	Do.
		3 elbows.....		.....	2.25	do	Do.
		3 siphons.....	3.50	Each	10.50	do	Do.
		4 pieces pipe.....		.....	2.80	do	Do.
		3 universals and nipples.....	2.00	Each	6.00	do	Do.
		3 valves.....	2.50	Each	7.50	do	Do.
		3 connections for siphons.....	1.25	Each	3.75	do	Do.
		18 feet pipe.....	.70	Foot	12.60	do	Do.
		1 universal union.....		.....	2.30	do	Do.
		2 elbows.....	2.00	Each	4.00	do	Do.
		2 pieces pipe.....	2.50	Each	5.00	do	Do.
		1 piece pipe.....		.....	3.00	do	Do.
		1 Y.....		.....	3.00	do	Do.
		1 elbow.....		.....	2.00	do	Do.
		1 deviation.....		.....	2.00	do	Do.
		7 pieces pipe.....	2.50	Each	17.50	do	Do.
		1 Y.....		.....	2.00	do	Do.
		1 automatic pump.....		.....	12.00	do	Do.
		60 feet pipe and connections.....	.40	Foot	24.00	do	Do.
		1 universal union.....		.....	1.00	do	Do.
		1 Y.....		.....	2.50	do	Do.
		1 elbow.....		.....	1.50	do	Do.
		2 pieces pipe.....		.....	5.00	do	Do.
		1 piece pipe.....	2.50	Each	3.50	do	Do.
		1 Y.....		.....	2.50	do	Do.
		1 elbow.....		.....	2.00	do	Do.
		1 cock.....		.....	1.50	do	Do.
		1 Y.....		.....	2.00	do	Do.
		1 elbow.....		.....	1.50	do	Do.
		1 siphon.....		.....	1.75	do	Do.
		1 deviation.....		.....	1.75	do	Do.
		7 pieces pipe.....	2.50	Each	17.50	do	Do.
		1 deviation.....		.....	2.00	do	Do.
		1 valve.....		.....	2.00	do	Do.
		2 Y's.....	2.50	Each	5.00	do	Do.

3 elbows.....	2.00	Each	6.00	do	Do.
8 pieces pipe.....	3.00	Each	24.00	do	Do.
1 ring.....			1.50	do	Do.
2 Y's.....	1.75	Each	3.50	do	Do.
7 elbows.....	1.50	Each	10.50	do	Do.
8 pieces pipe.....	2.50	Each	20.00	do	Do.
1 T.....			2.50	do	Do.
3 rings.....	1.25	Each	3.75	do	Do.
1 siphon.....			2.50	do	Do.
1 valve.....			3.00	do	Do.
1 deviation.....			2.75	do	Do.
1 siphon.....			2.00	do	Do.
1 Y.....			1.50	do	Do.
1 elbow.....			1.75	do	Do.
1 deviation.....			17.50	do	Do.
7 pieces pipe.....	2.50	Each	17.50	do	Do.
1 valve.....			2.00	do	Do.
2 Y's.....	2.50	Each	5.00	do	Do.
3 elbows.....	2.00	Each	6.00	do	Do.
8 pieces pipe.....	3.00	Each	24.00	do	Do.
1 ring.....			1.50	do	Do.
2 Y's.....	1.75	Each	3.50	do	Do.
7 elbows.....	1.50	Each	10.50	do	Do.
8 pieces pipe.....	2.50	Each	20.00	do	Do.
1 T.....			2.50	do	Do.
3 rings.....	1.25	Each	3.75	do	Do.
1 siphon.....			2.50	do	Do.
1 valve.....			3.00	do	Do.
1 deviation.....			2.75	do	Do.
1 siphon.....			2.00	do	Do.
1 Y.....			1.50	do	Do.
1 elbow.....			1.75	do	Do.
1 deviation.....			17.50	do	Do.
7 pieces pipe.....	2.50	Each	17.50	do	Do.
1 valve.....			2.00	do	Do.
3 planks.....	1.00	Each	3.00	do	Do.
6 nipples and plugs.....	.50	Each	3.00	do	Do.
3 plugs.....	.25	Each	.75	do	Do.
1 T.....			1.90	do	Do.
31 feet pipe with connections.....	.21	Foot	6.51	do	Do.
54 feet pipe with connections.....	19 ³⁷ / ₁₀₀	Foot	10.50	do	Do.
1 universal union.....			.75	do	Do.
1 faucet key.....			2.25	do	Do.
1 valve for bath tub.....			17.00	do	Do.
2 water-closets, complete.....	34.00	Each	68.00	do	Do.
13 ³ / ₄ feet pipe with connections.....	20 ³⁷ / ₁₀₀	Foot	2.75	do	Do.
10 pieces pipe.....	2.70	Each	27.00	do	Do.
6 elbows.....	1.66 ² / ₃	Each	9.99	do	Do.
1 siphon.....			3.00	do	Do.
2 feet pipe.....	1.75	Each	3.50	do	Do.
1 T, 1 nipple, and 7 elbows.....			1.50	do	Do.
2 connections to bath tub.....	1.75	Each	3.50	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, May 24	Pardena & Co	2 nipples and 1 T			\$2.50	Used in renovation of build- ings.	Expended in public service.
		13 feet pipe, 1 elbow, and 1 T			7.00	do	Do.
		15 feet pipe		Foot	3.00	do	Do.
		1 washstand, complete	\$0.20		26.00	do	Do.
		12 pieces pipe	3.00	Each	36.00	do	Do.
		5 elbows	1.50	Each	7.50	do	Do.
		1 Y			3.00	do	Do.
		1 siphon			3.00	do	Do.
		24 feet pipe	1.50	Foot	3.75	do	Do.
		3 feet pipe			2.50	do	Do.
		2 lead connections			3.00	do	Do.
		1 washstand, complete	1.50	Foot	30.00	do	Do.
		18 yards pipe	1.00	Yard	1.50	do	Do.
		1 trap			3.00	do	Do.
		9 traps			2.50	do	Do.
		1 siphon			3.50	do	Do.
		24 feet pipe			1.75	do	Do.
		1 valve			2.50	do	Do.
		3 plugs			1.30	do	Do.
		3 cocks	2.50	Each	7.50	do	Do.
		2 water-closets, complete	24.00	Each	48.00	do	Do.
		1 water-closet, complete			18.00	do	Do.
		2 plugs .....	.25	Each	.50	do	Do.
		123 feet pipe .....	.21 ¹³ / ₁₀₀	Foot	25.99	do	Do.
		444 feet pipe, with connections .....	.27 ²⁰ / ₁₀₀	Foot	120.06	do	Do.
		2 cocks	2.50	Each	5.00	do	Do.
		5 universal unions .....	.75	Each	3.75	do	Do.
		1 exen			3.50	do	Do.
		70 feet pipe .....	.25	Foot	17.50	do	Do.
		1 universal union			4.75	do	Do.
		1 yard pipe, 1 universal			4.00	do	Do.
		2 connections, 2 faucets, 2 unions, pipe, and nipples			13.00	do	Do.
		20 feet pipe and connections .....	.30	Foot	6.00	do	Do.
		1 universal union .....			.60	do	Do.
		2 cocks	3.50	Each	7.00	do	Do.
		1 connection for shower .....			.75	do	Do.
		1 siphon			3.50	do	Do.
		1 elbow			2.00	do	Do.
		8 pieces pipe, 1 elbow, 4 T's			10.00	do	Do.
		1 ring			2.00	do	Do.
		1 reducer			1.75	do	Do.

4 boxers and ornaments to wash-stand.....				4.00	Do.
102 feet pipe.....	.18	Foot		18.36	Do.
1 lamp, complete.....		Each		20.00	Do.
5 lamps, complete.....	15.00	Each		75.00	Do.
14 lamps, complete.....	4.50	Each		63.00	Do.
6 brackets with burners and globes.....	3.30	Each		19.80	Do.
4 cocks.....	3.00	Each		12.00	Do.
1 washstand, complete.....		Each		32.00	Do.
30 feet pipe.....	.25	Each		7.50	Do.
1 siphon.....				3.00	Do.
1 valve.....				2.75	Do.
2 traps and cocks.....	1.75	Each		3.50	Do.
1 trap and cock.....				1.75	Do.
1 siphon.....				3.00	Do.
1 valve.....				2.75	Do.
1 siphon.....				3.00	Do.
1 seat for water-closet.....				2.50	Do.
1 piece pipe.....				4.00	Do.
1 seat for water-closet.....				2.50	Do.
1 piece pipe.....				2.50	Do.
1 trap.....				4.00	Do.
1 siphon.....				1.75	Do.
1 water cock.....				3.70	Do.
16 feet pipe.....	.30	Foot		2.25	Do.
Medicines and forage.....				4.80	Do.
				21.50	Do.
					Use for animals, sanitation department.
					Use renovation of buildings.
1,000 bricks.....	16.63	M		16.63	Do.
50 sheets blotting paper.....				2.50	Do.
100 scratch pads.....				7.00	Do.
1 ream blotting paper.....				20.00	Do.
6 rolls of wall paper.....		Lot		11.80	Do.
					Use in renovation of buildings.
98 feet 2-inch pipe.....	.20	Feet		19.63	Do.
1 tee.....	.15	Each		15	Do.
2 elbows.....	.15	Each		30	Do.
1 plug.....	.10			10	Do.
1 union.....	.25			25	Do.
2 bushings.....	.15	Each		30	Do.
1 cross.....	.45			45	Do.
6 clamps.....	.65	Each		3.90	Do.
37 feet pipe.....	.12	Foot		4.44	Do.
1 bath tub.....				35.00	Do.
2 ells.....				30	Do.
1 valve.....	.15	Each		1.50	Do.
3 nipples.....				.30	Do.
19 feet pipe.....				2.35	Do.
39 feet pipe.....				8.73	Do.
A. Rego.....					
Herederoc de Santa Fernan- dez.....					
J. Henry Steinhart.....					
Manuel F. Cebrican.....					
Morales, O'Brien & Co.....					

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. May 24	Morales, O'Brien & Co	3 cells	\$0.30	Each	\$0.90	Use in renovation of build- ings.	Expended in public service.
		1 shower spray		Each	3.00	do	Do.
		5 plugs .....	.08	Each .....	.40	do	Do.
		1 plug .....	.10	Each .....	.10	do	Do.
		9 tees .....	.15	Each	1.35	do	Do.
		8 tees .....	.30	Each	2.40	do	Do.
		4 cells .....	.30	Each	1.20	do	Do.
		do .....	.60	Each .....	.60	do	Do.
		1 union .....	.15	Each .....	.20	do	Do.
		1 valve .....	.20	Each .....	.20	do	Do.
		1 cap		Each	1.50	do	Do.
		8 basins		Each .....	.10	do	Do.
		38 feet pipe		Each	20.00	do	Do.
		37 feet pipe		Each	12.81	do	Do.
		19 feet pipe		Each	4.52	do	Do.
		37 tubes point powder .....	.60	Each	1.93	do	Do.
		100 caps		Each	22.20	do	Do.
		2 rolls fuse		Each	1.00	do	Do.
		do		Each	2.00	do	Do.
		12 pounds blasting powder .....	.30	Pound	2.00	Use in repairing streets.	Do.
		2 dozen staples .....	.10	Pound	3.60	do	Do.
		2 tees .....	.15	Each	2.40	Use in renovation of build- ings.	Do.
		4 ells .....	.15	Each .....	.30	do	Do.
		2 unions .....	.20	Each .....	.60	do	Do.
		3 globe valves	1.50	Each .....	.40	do	Do.
		12 nipples .....	.10	Each	4.50	do	Do.
		12 ells .....	.15	Each	1.20	do	Do.
		11 tees .....	.30	Each	1.80	do	Do.
		3 dozen hooks .....	.10	Each	3.30	do	Do.
		2 head showers and valves	5.00	Each	3.60	do	Do.
		6 ells .....	.15	Each	10.00	do	Do.
		2 tees .....	.15	Each .....	.90	do	Do.
		6 hooks .....	.10	Each .....	.30	do	Do.
		12 strainers .....	.50	Each .....	.60	do	Do.
		1 trap and cover	2.00	Each	6.00	do	Do.
		1 valve		Each	2.00	do	Do.
		78 feet pipe .....	.06 ³	Foot	1.50	do	Do.
		1 tee		Foot	10.50	do	Do.
		1 ell		Foot .....	.30	do	Do.
		6 unions .....	.40	Each .....	.30	do	Do.
		1 ell		Each	2.40	do	Do.
		8 nipples .....	.40	Each .....	.35	do	Do.
				Each	3.20	do	Do.

1 plug.....	.15	Each	.30	do.	Do.
12 nipples.....			1.80	do.	Do.
1 tee.....			.18	do.	Do.
10 plugs.....	.08	Each	.80	do.	Do.
12 ells.....	.15	Each	1.80	do.	Do.
do.....	.10	Pound	15.00	do.	Do.
150 pounds lead.....	.25	Pound	.20	do.	Do.
2 pounds oakum.....	.15	Each	.50	do.	Do.
2 unions.....	.15	Each	.30	do.	Do.
2 ells.....	.15	Each	.30	do.	Do.
do.....	.15	Each	.60	do.	Do.
4 tees.....			.10	do.	Do.
3 plugs.....	.20	Each	1.60	do.	Do.
8 couplings.....			1.50	Use in water service	Certified to new auditor.
1 pot.....			1.00	do.	Do.
1 ladle.....	1.25	Each	2.50	do.	Do.
2 hammers.....	5.00	Each	10.00	Use in renovation of buildings.	Do.
2 sets calking irons.....					
2 younging irons.....	1.25	Each	2.50	do.	Do.
2 gasoline furnaces.....	10.00	Each	20.00	do.	Do.
1 level.....	1.00	Each	1.75	do.	Do.
100 service cocks.....	.30	Pound	100.00	do.	Do.
10 pounds black powder.....			3.00	do.	Do.
1 union.....	.20	Each	.15	do.	Do.
2 ells.....		Lot	.40	do.	Do.
3 globe valves.....			3.10	do.	Do.
1 tee.....	.50	Each	.20	do.	Do.
2 cocks.....			1.00	do.	Do.
1 pump gauge.....			.60	do.	Do.
1 piece pipe.....			1.40	do.	Do.
2 ells.....	.10	Each	.20	do.	Do.
1 union.....			.20	do.	Do.
1 piece pipe.....			1.40	do.	Do.
1 union.....			.75	do.	Do.
1 ell.....			.15	do.	Do.
10 feet chain.....	.10	Foot	1.00	do.	Do.
1 piece pipe.....			.75	do.	Do.
1 cock.....			.90	do.	Do.
1 union.....			.35	do.	Do.
1 ell.....			.35	do.	Do.
1 bushing.....	.12	Each	.40	do.	Do.
53½ arrobas of grass.....			64.32	Feed for animals, use in sanitation.	Issued to animals used in sanitation.
18 bales hay.....	.64	Bale	11.52	do.	Do.
1 set harness.....			8.00	Use in sanitation	Certified to new auditor.
4 typewriters.....	75.00	Each	300.00	Use in office	Do.
1 safe.....			175.00	do.	Do.
1 street sprinkler.....			404.44	Use in cleaning streets	Do.
35,900 pounds hay, at 60 cents per 100 pounds, Spanish silver.			215.40	Forage for animals at garage plant.	Issued to animals at garage plant.
26 Jose Louis Navarro.....					
Enrique Gargia.....					
27 The Oliver Typewriter Co.....					
The Victor Safe and Lock Co.....					
31 Farnell, Smith & Rovorsa.....					
Rafael Vega.....					

June 2	H. A. Rodgers.....	31.00	M.	1,357 feet lumber.....	45.05	Do.
June 2	Owen J. McGowan.....	31.00	M.	175 feet lumber.....	5.42	Do.
June 2		30	Each	400 cedar strips.....	120.00	Do.
June 2		160.00	M.	30 feet dressed cedar.....	4.80	Do.
June 2		31.00	M.	42 feet lumber.....	1.30	Do.
June 2				1 door.....	11.00	Do.
June 2		75.00	M.	1,120 feet lumber.....	84.00	Do.
June 2	H. A. Rodgers.....	3,050.00	Each	2 steam rollers.....	Use in repairs to streets.....	Certified to new auditor.
June 2	Owen J. McGowan.....			1 steam launch.....	Use in disposal of refuse at sea.....	Do.
June 2				1 iron bar.....	Use in water service.....	Expended in public service.
June 2				1 steel bar.....	1.00	Do.
June 2				2 wrenches.....	2.25	Do.
June 2		3.50	Each	2 oakum attachments.....	7.00	Certified to new auditor.
June 2		1.25	Each	1 hammer.....	2.50	Expended in public service.
June 2				2 chisels.....	1.25	Certified to new auditor.
June 2		1.25	Each	do.....	2.50	Do.
June 2		1.25	Each	2 oilers.....	2.50	Expended in public service.
June 2		.50	Each	1 chain.....	1.00	Certified to new auditor.
June 2				1 tin oil.....	12.60	Expended in public service.
June 2		.12½	Foot.	6 feet pipe.....	3.50	Do.
June 2				1 trap.....	1.50	Do.
June 2				6 caps.....	1.15	Do.
June 2		.10	Each	1 strainer.....	.80	Do.
June 2				2 stoppers.....	1.00	Do.
June 2		.05	Each	6 bolts.....	.30	Do.
June 2		.80	Each	2 strainers.....	.60	Do.
June 2		1.35	Each	7 pieces cast iron.....	1.60	Do.
June 2		.25	Each	5 T's.....	9.45	Do.
June 2		.30	Each	2 unions.....	1.25	Do.
June 2		.15	Each	5 nipples.....	1.75	Do.
June 2		.20	Each	6 L's.....	1.20	Do.
June 2		.30	Each	1 T.....	.30	Do.
June 2		1.50	Each	4 cocks.....	6.00	Do.
June 2		.03½	Pound.	490 pounds pipe.....	17.15	Do.
June 2		.09	Pound.	70 pounds elbows.....	6.30	Do.
June 2				1 elbow.....	.80	Do.
June 2		.10	Pound.	30 pounds lead.....	3.00	Do.
June 2		20.00	Each	6 water-closets complete.....	120.00	Do.
June 2		.80	Each	6 bends.....	4.80	Do.
June 2		1.35	Each	3 Y's.....	4.05	Do.
June 2				1 water-closet complete.....	22.00	Do.
June 2		.20	Yard	24 yards linen.....	4.80	Do.
June 2				1 faucet.....	Use in office.....	Do.
June 2				1 piece rubber.....	Use in water service.....	Do.
June 2		.30	Each	100 unions.....	1.00	Do.
June 2		.06½	Pound.	517 pounds pipe.....	30.00	Do.
June 2				68 feet 9-inch pipe.....	33.60	Do.
June 2		.12	Foot.	4 ells.....	Use in renovation of buildings.....	Do.
June 2		.15	Each	6 hooks.....	8.25	Do.
June 2		.10			.60	Do.
June 2					.60	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. June 3	Gomez, O'Brien & Co.....	2 unions.....	\$0.30	.....	\$0.60	Use in renovation of build- ings.	Expended in public service.
		1 nipple.....		.....	.15	.....do.....	Do.
		2 lock nuts.....	.15	Each.....	.30	.....do.....	Do.
		2 reducers.....	.30	Each.....	.60	.....do.....	Do.
		1 valve.....		.....	3.50	.....do.....	Do.
		57 feet 6-inch pipe.....	.15	.....	8.62	.....do.....	Do.
		1 valve.....		.....	1.50	.....do.....	Do.
		2 valves.....	1.50	Each.....	3.00	.....do.....	Do.
		1 valve.....		.....	1.50	.....do.....	Do.
		1 nipple.....		.....	.30	.....do.....	Do.
		1 tee.....		.....	.30	.....do.....	Do.
		8 elbows.....	.25	Each.....	2.00	.....do.....	Do.
		1 tee.....	.30	Each.....	.30	.....do.....	Do.
		6 balls wick.....	.20	Each.....	1.20	.....do.....	Do.
		1 padlock and key.....		.....	1.00	.....do.....	Do.
		8 valves.....	1.50	Each.....	12.00	.....do.....	Do.
		1 valve.....		.....	3.00	.....do.....	Do.
		2 lock nuts.....	.15	Each.....	.30	.....do.....	Do.
		375 feet pipe.....	.15	Each.....	56.25	.....do.....	Do.
		1 valve.....		.....	1.50	.....do.....	Do.
		1 bath tub complete.....		.....	35.00	.....do.....	Do.
		2 tees.....	.15	Each.....	.30	.....do.....	Do.
		4 ells.....	.15	Each.....	.60	.....do.....	Do.
		1 globe valve.....		.....	1.50	.....do.....	Do.
		3 nipples.....	.15	Each.....	.45	.....do.....	Do.
		10 feet pipe.....	.12	Foot.....	2.40	.....do.....	Do.
		20 feet pipe.....	.20	Foot.....	4.00	.....do.....	Do.
		3 ells.....	.25	Each.....	.75	.....do.....	Do.
		1 spray for shower connections.....		.....	3.50	.....do.....	Do.
		750 feet pipe.....	.15	Foot.....	109.50	.....do.....	Do.
		4 reducers.....	.20	Each.....	.80	.....do.....	Do.
		1 valve.....		.....	1.50	.....do.....	Do.
		3 feet pipe.....	.80	Each.....	3.00	.....do.....	Do.
		2 bends.....	2.50	Each.....	1.00	.....do.....	Do.
		6 traps.....		.....	15.00	.....do.....	Do.
		1 water-closet complete.....		.....	21.00	.....do.....	Do.
		150 tees.....	.09	Each.....	13.50	.....do.....	Do.
		150 Y's.....	.09	Each.....	13.50	.....do.....	Do.
		1,020 feet pipe.....	.03½	Foot.....	35.70	.....do.....	Do.
		2 Y's.....	2.25	Each.....	4.50	.....do.....	Do.
		1 Y.....		.....	2.00	.....do.....	Do.
		2 bends.....	3.00	Each.....	6.00	.....do.....	Do.
		60 pounds lead.....	.10	Pound.....	6.00	.....do.....	Do.

10 pounds oakum.....	10	Pound	1.00	Do.
3 water-closets complete.....	22.00	Each	66.00	Do.
2 urinals.....	7.00	Each	14.00	Do.
16 feet pipe.....			3.00	Do.
6 feet pipe.....			1.00	Do.
3 Y's.....	1.35	Each	4.05	Do.
1 reducer.....			.50	Do.
2 Y's.....	.50	Each	1.00	Do.
3 bends.....	2.00	Each	6.00	Do.
4 ferrules.....	.65	Each	1.95	Do.
2 traps.....	1.15	Each	2.30	Do.
5 pounds lead.....	.10	Pound	.50	Do.
1 pound oakum.....	.10	Pound	.10	Do.
1 trap.....			2.00	Do.
2 ferrules.....	.35	Each	.70	Do.
1 plug.....			.30	Do.
4 feet pipe.....			1.19	Do.
2 cocks.....	3.00	Each	6.00	Do.
3 tees.....	.15	Each	.45	Do.
6 elbows.....	.15	Each	.90	Do.
2 unions.....	.30	Each	.60	Do.
4 lengths pipe.....	1.30	Each	5.20	Do.
20 pounds lead.....	.10	Pound	2.00	Do.
2 pounds oakum.....	.10	Pound	.20	Do.
6 tees.....	.20	Each	1.20	Do.
6 ells.....	.20	Each	1.20	Do.
1 coupling.....			.30	Do.
2 unions.....	.30	Each	.60	Do.
2 couplings.....	.30	Each	.60	Do.
2 dozen traps.....	.10	Each	2.40	Do.
3 lengths pipe (cartage \$2).....	.80	Each	4.40	Do.
20 feet pipe.....		Lot	4.80	Do.
30 feet pipe.....		Lot	6.00	Do.
4 bends.....			2.40	Do.
1 brass clean-out.....			.60	Do.
2 traps.....	1.50	Each	3.00	Do.
1 trap.....			1.75	Do.
1 tee.....			.90	Do.
75 pounds tees.....	.09	Pound	6.75	Do.
1 plug.....			3.00	Do.
2 bends.....	.90	Each	1.80	Do.
3 bends.....	.90	Each	2.70	Do.
2 Y's.....	1.35	Each	4.05	Do.
1 V.....			1.75	Do.
8 closets, complete.....	22.00	Each	176.00	Do.
8 bends.....				Used in renovation of build- ings.
8 ferrules.....	2.00	Each	16.00	Do.
9 reducers.....	.65	Each	5.20	Do.
8 tees.....	1.00	Each	9.00	Do.
8 nipples.....	.30	Each	2.40	Do.
			2.40	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

[illegible]

Cape & Ortega.....	1 sheet rubber.....			24.30	do	Do.
C. D. Axman.....	2 desks.....			16.63	Use in office.....	Certified to new auditor.
J. Barbolla.....	12 sheets silk for neostyle.....	.50	Sheet.....	6.00	do	Expended in public service.
	1 desk.....		Lot.....		do	Certified to new auditor.
	3 chairs.....			20.32		
J. Barbollo.....	1 chair.....					
	2 desks.....		Lot.....	44.34	do	Do.
Barcelo & Caraz.....	22 horse loads wood.....		Lot.....	11.56	do	Expended in public service.
Harter Tetrón.....	17 collar pads.....		Lot.....	6.55	do	Do.
Harris Bros.....	2 bottles oil.....	.40	Each.....	.80	do	Do.
	3 bottles oil.....	1.25	Each.....	.75	do	Do.
	2 reams paper.....	1.85	Ream.....	3.70	do	Do.
	12 bottles oil.....		Lot.....	3.50	do	Do.
	2 boxes carbon paper.....	5.00	Each.....	10.00	do	Do.
	5 reams paper.....	1.85	Ream.....	9.25	do	Do.
	2 boxes carbon paper.....	5.00	Each.....	10.00	do	Do.
	1 ream paper.....			2.00	do	Do.
R. McWilliams.....	1 typewriter stand.....			10.00	do	Certified to new auditor.
Louis Bec.....	1 barrel asphaltum.....			58.30	Use in renovation of build- ings.....	Expended in public service.
	12 hubs for carts.....	4.00	Each.....	48.00		Do.
Pedro A. Estanillo.....	48 feet lumber.....	75.00	M.....	3.60	do	Do.
	125 feet lumber.....	34.00	M.....	4.25	do	Do.
	40 feet lumber.....	31.00	M.....	1.24	do	Do.
	3 doors.....	15.00	Each.....	45.00	do	Do.
	1 door frame.....			5.00	do	Do.
	4,230 feet lumber, No. 1.....	3.00	M.....	12.75	do	Do.
	300 feet lumber, No. 2.....	5.00	M.....	1.50	do	Do.
	1,200 feet lumber, No. 1.....	30.00	M.....	36.00	do	Do.
	1 board, mahogany.....			4.00	Use at garbage plant.....	Do.
	11,945 feet lumber.....	28.00	M.....	334.46	Do.	Do.
	30 feet lumber.....	75.00	M.....	2.25	Use in municipal vivac.....	Do.
	74 feet lumber.....	75.00	M.....	5.55	Use at garbage plant.....	Do.
	108 feet majagua.....	150.00	M.....	16.20	Use in renovation of build- ings.....	Do.
	1,000 feet lumber.....	75.00	M.....	75.00		Do.
	250 feet lumber.....	34.00	M.....	8.50	do	Do.
	200 feet lumber.....	31.00	M.....	6.20	do	Do.
	34 feet lumber.....	150.00	M.....	3.60	do	Do.
	14,000 lathing.....	4.00	M.....	56.00	do	Do.
	1,000 feet lumber.....	30.00	M.....	30.00	do	Do.
	5,000 feet lumber, 1 by 1½ inches.....	7.00	M.....	35.00	do	Do.
	340 feet lumber.....	28.00	M.....	9.52	do	Do.
	1,000 feet lumber.....	75.00	M.....	75.00	Used at crematory plant.....	Do.
	320 feet lumber.....	28.00	M.....	8.96	do	Do.
	1,700 feet lumber.....	12.00	M.....	20.40	do	Do.
	720 feet lumber.....	28.00	M.....	20.16	do	Do.
	8,736 feet lumber.....	30.00	M.....	262.08	Used at Hospital Aldecoa.....	Do.
	240 feet lumber.....	75.00	M.....	18.00	Used in renovation of build- ings.....	Do.
	354 feet lumber.....	28.00	M.....	9.84	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. June 28	Pedro A. Estanillo.....	20,000 feet lumber.....	\$28.00	M.....	\$560.00	Used in renovation of build- ings.	Expended in public service.
	J. Henry Steinbart.....	3,000 feet lumber; cartage, \$.66.....	28.00	M.....	92.66	Used in office.....	Do.
	Rand, McNally & Co.....	12 Ward calendars.....	1.00	Each.....	12.00	Used in repairs to sewers.....	Certified to new auditor.
	Manuel Johnson.....	24 punches.....	2.00	Each.....	48.00	Horse medicines for ani- mals at garbage plant.	Expended in public service.
		12 pounds castile soap.....	.15	Pound.....	1.80	Do.....	Do.
		1 pound carbolic acid.....			.50	Do.....	Do.
		6 pounds marshmallow ointment.....	.50	Pound.....	3.00	Do.....	Do.
		1 pound saltpeter.....			.14	Do.....	Do.
		1 pound sulphide submony.....			.18	Do.....	Do.
		1 demijohn aguardiente.....			1.50	Do.....	Do.
		1 demijohn alcohol.....			2.75	Do.....	Do.
		1 demijohn vinegar.....			2.25	Do.....	Do.
		1 bottle turpentine.....			.30	Do.....	Do.
		6 bottles ammonia.....		Lot.....	1.25	Do.....	Do.
		1 bottle tincture iodine.....			1.80	Do.....	Do.
		1 bottle liniment.....			1.00	Do.....	Do.
		1 case seed plates.....			22.00	Do.....	Do.
		2 negahne racks.....	1.50		3.00	Used in survey of fortifica- tions.	Do.
	Perez y Compania.....	12 plates.....			1.00	Used in subsistence of crew of tug Narcissus Denlopm.	Do.
		do.....			1.25	Do.....	Do.
		do.....			1.25	Do.....	Do.
		24 knives.....			4.00	Do.....	Certified to new auditor.
		24 forks.....			5.00	Do.....	Do.
		18 spoons.....			1.88	Do.....	Do.
		do.....			3.75	Do.....	Do.
		3 meat dishes.....			1.80	Do.....	Expended in public service.
		4 vegetable dishes.....			3.00	Do.....	Do.
		24 glasses.....			2.00	Do.....	Do.
		1 sugar bowl.....			.40	Do.....	Do.
	The Standard Silicer Cement Co.	100 barrels cement; freight, \$62.17.....	1.55	Barrel.....	217.17	Used in repairs to streets.....	Do.
	Enrique Garay.....	12 iron buckets.....	.40	Each.....	4.80	Used at electrozone plant.....	Certified to new auditor.
		24 pairs hinges.....	.40	Pair.....	9.60	Used at crematory plant.....	Expended in public service.
		do.....	.40	Pair.....	9.60	Do.....	Do.
		24 bolts.....	.25	Each.....	6.00	Do.....	Do.
		2 gross screws.....	.30	Gross.....	.60	Do.....	Do.
		2 windows.....	2.10	Each.....	4.20	Used at garbage plant.....	Do.
		37 feet pipe.....	.10	Foot.....	3.70	Do.....	Do.
		4 feet pipe.....	.15	Foot.....	.60	Do.....	Do.

2 pounds putty.....	15	Pound	30	do	Do.
50 pounds metal.....	25	Pound	12.50	do	Do.
25 pounds white lead.....	30	Pound	7.50	do	Do.
10 pounds red lead.....	10	Pound	1.00	do	Do.
15 pounds iron.....	.07	Pound	1.05	do	Do.
1 map.....			1.75	do	Certified to new auditor.
1 trowel.....			1.50	do	Expended in public service.
1 bunch hemp.....			.50	do	Do.
1 hand saw.....			.40	do	Do.
1 hammer.....			2.50	do	Certified to new auditor.
1 hatchet.....			1.00	do	Do.
10 pounds nails.....	.05	Pound	.80	do	Do.
12 forks for scows.....		Lot	12.50	do	Expended in public service.
12 brushes.....		Lot	4.50	do	Do.
.....do.....		Lot	1.75	do	Do.
.....do.....		Lot	3.00	do	Do.
1 knife.....			.75	do	Certified to new auditor.
.....do.....			.75	do	Do.
6 cans zinc paint.....		Lot	10.50	do	Expended in public service.
1 can chrome yellow.....			.25	do	Do.
1 can ochre yellow.....			1.25	do	Do.
1 can ochre red.....			1.25	do	Do.
1 can burnt sienna.....			.25	do	Do.
1 can ultramarine blue.....			.25	do	Do.
1 can vermilion.....			.30	do	Do.
1 can black.....			.40	do	Do.
1 can green.....			.30	do	Do.
5 gallons linseed oil.....	1.00	Gallon	5.00	do	Do.
10 gallons turpentine.....	1.00	Gallon	10.00	do	Do.
12 garbage forks.....		Lot	14.40	do	Use in collection of garbage.
2,431 pounds iron plates.....	.03	Pound	72.93	do	Use at garbage plant.
548 pounds iron plates.....	.03	Pound	16.44	do	Do.
258 pounds iron plates.....	.03	Pound	7.74	do	Do.
1,130 pounds iron plates.....	.03	Pound	33.90	do	Do.
85 pounds steel.....	.12	Pound	10.20	do	Do.
50 screws for wheels.....	.05	Each	1.50	do	Do.
6 pairs hinges.....	.30	Each	1.80	do	Do.
2 locks.....	.75	Each	1.50	do	Do.
6 cases revolve oil.....	8.00	Case	48.00	do	Do.
1 bale cotton waste, 716 pounds.....	.14	Pound	100.24	do	Use in repairs to streets.
1 gross sheets emery paper.....			3.60	do	Do.
1 bar lock.....			1.50	do	Use at garbage plant.
1 drawer lock.....			.75	do	Do.
1 case oil.....			5.00	do	Do.
2 brooms.....	.50	Each	1.00	do	Do.
121 pounds axle grease.....	.06	Pound	7.26	do	Do.
2 padlocks.....	.35	Each	7.70	do	Do.
1 keg nails.....			4.00	do	Do.
1 hammer.....			1.20	do	Do.
1 saw.....			2.25	do	Certified to new auditor.
4 files.....	.50	Each	2.00	do	Do.

20 pounds raw sienna.....	.25	Pound	5.00	do	Do.
20 pounds chrome green.....	.25	Pound	5.00	do	Do.
20 pounds indian red.....	.25	Pound	5.00	do	Do.
20 pounds lampblack.....	.30	Pound	6.00	do	Do.
10 pounds ultramarine blue.....	.25	Pound	2.50	do	Do.
5 pounds vermilion.....	.30	Pound	1.50	do	Do.
20 pounds yellow ochre.....	.25	Pound	3.00	do	Do.
10 pounds bronze.....	3.00	Pound	30.00	do	Do.
do.....	3.00	Pound	30.00	do	Do.
5 pounds aluminum.....	5.00	Pound	25.00	do	Do.
18 locks and knobs.....	1.25	Each	22.50	do	Do.
1 chain.....	.30	Each	.35	do	Do.
6 bolts with chains and screws.....	.30	Pair	1.80	do	Do.
2 pairs screws.....	.30	Pair	.60	do	Do.
10 pounds oakum.....	.15	Pound	1.50	do	Do.
1 barrel whitening.....	.40	Pound	10.00	do	Do.
5 pounds prussian blue.....	.03	Pound	2.00	do	Do.
787 pounds iron.....	1.20	Each	23.61	do	Do.
2 dishes.....	2.75	Pair	2.40	do	Do.
5 pair door handles.....	.35	Dozen	13.75	do	Do.
24 screws.....	.10	Pound	7.50	do	Do.
75 pounds sheet lead.....	.04	Pound	8.00	do	Do.
200 pounds nails.....	.11	Pound	8.80	do	Do.
30 meters zinc, 80 pounds.....	.45	Pound	1.35	do	Do.
3 pounds solder.....	1.50	Each	.20	do	Do.
1 pound nails.....	.04	Pound	6.00	Use in repairs municipal school.	Certified to new auditor.
4 rammers.....	.10	Pound	1.00	do	Do.
25 pounds nails.....	.05	Pound	5.00	Use in repairs on Hospital Aldecosa.	Expended in public service.
50 pounds nails.....	.04	Pound	2.50	do	Do.
50 pounds tar.....	.17	Pound	4.00	do	Do.
100 pounds nails.....	.17	Pound	1.75	do	Certified to new auditor.
1 level.....	.40	Meter	2.46	do	Expended in public service.
14½ pounds rope.....	.10	Each	12.00	do	Do.
30 meters pipe.....	.10	Each	1.50	do	Do.
1 faucet.....	.17	Pound	1.25	do	Do.
4 elbows.....	.04	Pound	2.55	do	Do.
1 iron pulley.....	.17	Pound	1.00	do	Do.
15 pounds rope.....	.17	Pound	2.00	do	Do.
25 pounds nails.....	.17	Pound	.51	Use in repairs to school at Vedado.	Do.
2 sieves.....	.17	Pound	.59	do	Do.
3 pounds iron.....	.17	Pound	1.25	do	Do.
3½ pounds rope.....	.03	Pound	1.00	Use in renovation of buildings.	Certified to new auditor.
1 pulley.....	.60	Each	12.50	Use in water service.....	Expended in public service.
1 sieve.....	.60	Each	3.75	do	Certified to new auditor.
30 pounds coloring, yellow.....	.60	Each	3.60	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. June 23	C. Torre & Co	3 files.....	\$0.45	Each	\$1.35	Use in water service.....	Certified to new auditor.
		2 files.....	.40	Each	.80	do.....	Do.
		1 anvil.....		Each	6.60	do.....	Do.
		3 hammers.....		Lot	2.70	do.....	Do.
		18 hammers.....		Lot	12.24	do.....	Do.
		6 chisels.....	1.00	Each	6.00	do.....	Do.
		6 brooms.....	2.00	Each	12.00	do.....	Expended in public service.
		6 picks.....	1.25	Each	7.50	do.....	Certified to new auditor.
		50 hammer handles.....	.20	Each	10.00	do.....	Expended in public service.
		25 hammer handles.....	.12	Each	3.00	do.....	Do.
		3 crucibles.....	.70	Each	2.10	do.....	Do.
		1 rammer.....		Each	1.00	do.....	Certified to new auditor.
		6 hammers.....	.50	Each	3.00	do.....	Do.
		1 pair tongs.....		Each	1.25	do.....	Do.
		2 pair tongs.....	1.50	Pair	3.00	do.....	Do.
		24 shovels.....		Lot	10.00	do.....	Do.
		24 axes.....	1.00	Lot	24.00	do.....	Do.
		3 hatchets.....	.90	Lot	2.70	do.....	Do.
		12 hatchets.....	1.25	Lot	15.00	do.....	Do.
		1 saw.....		Each	1.25	do.....	Do.
		2 saws.....	1.25	Each	2.50	do.....	Do.
		1 saw.....		Each	3.00	do.....	Do.
		1 chisel.....		Each	1.25	do.....	Do.
		1 screw-driver.....		Each	.30	do.....	Do.
		1 galopa.....		Each	1.50	do.....	Expended in public service.
		1 gallopín.....		Each	1.25	do.....	Do.
		1 burst.....		Each	.85	do.....	Do.
		3 steel squares.....		Lot	7.00	do.....	Certified to new auditor.
		1 square.....		Each	.85	do.....	Do.
		1 level.....		Each	1.50	do.....	Do.
		8 pounds rope.....	.15	Pound	1.20	do.....	Expended in public service.
		1 grindstone.....		Each	2.00	do.....	Certified to new auditor.
		50 pick handles.....	.22	Each	11.00	do.....	Expended in public service.
		1 tape measure.....		Each	2.75	do.....	Certified to new auditor.
		6 locks.....	.30	Each	1.80	do.....	Do.
		3 elbows.....	.35	Each	1.05	do.....	Do.
		9 buckets.....	.50	Each	4.50	do.....	Expended in public service.
		12 cups.....		Lot	2.00	do.....	Certified to new auditor.
		150 pounds nails.....		Lot	6.75	do.....	Expended in public service.
		1 sack lime.....		Each	1.00	do.....	Do.
		3 iron rings.....	.30	Each	.90	do.....	Do.
		24 screws.....	.02	Each	.48	do.....	Do.

	35	Pound.....	8.75	Use in renovation of build- ings.	Do.
25 pounds prussian blue.....					Do.
50 pounds green.....	.28	Pound.....	14.00	do.....	Do.
50 gallons turpentine.....	.75	Gallon.....	37.50	do.....	Do.
5 meters linen.....	.20	Meter.....	1.00	do.....	Do.
25 pounds burnt sienna.....	.25	Pound.....	6.25	do.....	Do.
974 pounds whitening.....	.024	Pound.....	24.35	do.....	Do.
3 barrels gypsum.....	4.25	Barrel.....	12.75	do.....	Do.
72 hooks.....	.25	Dozen.....	2.40	do.....	Do.
2 hooks.....	.04	Each.....	2.50	do.....	Do.
100 pounds nails.....	.044	Pound.....	4.50	do.....	Do.
84 pounds nails.....	.04	Pound.....	3.36	do.....	Do.
2 barrels gypsum.....	4.25	Barrel.....	8.50	do.....	Do.
40 pounds ultramarine blue.....	.10	Pound.....	4.00	do.....	Do.
1 knocker.....	.10	Each.....	.15	do.....	Do.
2 screws and burrs.....	.05	Each.....	.15	do.....	Do.
2 hinges.....	.10	Each.....	.20	do.....	Do.
1 package screws.....			.20	do.....	Do.
do.....			.25	do.....	Do.
50 pounds chrome yellow.....	.25	Each.....	12.50	do.....	Do.
1 gallon coach varnish.....			5.00	do.....	Do.
2 hinges.....	.10	Each.....	.20	do.....	Do.
36 hooks.....	.25	Dozen.....	.75	do.....	Do.
20 sacks lime.....		Lot.....	16.36	do.....	Do.
68 feet pipe.....	.064		4.42	do.....	Do.
25 screws.....	.01	Each.....	.25	do.....	Do.
3 bolts with chains.....	.15	Each.....	.45	do.....	Do.
3 bolts.....	.35	Each.....	1.05	do.....	Do.
16 knockers.....	.15	Each.....	2.40	do.....	Do.
2 barrels cement.....	3.50	Each.....	7.00	do.....	Do.
200 pounds nails.....	.04	Pound.....	9.00	do.....	Do.
15 pounds nails.....	.05	Pound.....	.75	do.....	Do.
77 feet hose.....	.17	Foot.....	13.09	do.....	Do.
2 water cocks.....	1.00	Each.....	2.00	do.....	Do.
2 sprinklers.....	.50	Each.....	1.00	do.....	Do.
200 pounds zinc white.....	.10	Pound.....	2.00	do.....	Do.
10 pounds chrome yellow.....	.22	Pound.....	2.20	do.....	Do.
48 hinges.....	.18	Each.....	4.32	do.....	Do.
24 hinges.....	.12	Each.....	1.44	do.....	Do.
15 packages nails.....	.08	Package.....	1.20	do.....	Do.
1 bolt.....			.40	do.....	Do.
2 knobs.....	.15	Each.....	.30	do.....	Do.
50 pounds soap.....	.06	Pound.....	3.00	do.....	Do.
10 pounds spolio.....	.15	Pound.....	1.50	do.....	Do.
6 bolts.....	.10	Each.....	.60	do.....	Do.
do.....	.12	Each.....	.72	do.....	Do.
2 bolts.....	.60	Each.....	1.20	do.....	Do.
300 pounds nails.....	.044	Each.....	13.50	do.....	Do.
132 pounds iron pipe.....	.06	Pound.....	7.92	do.....	Do.
15 pounds nails.....	.06	Pound.....	.90	do.....	Do.
2 packages candles.....	.40	Each.....	.80	do.....	Do.

PERSONAL PROPERTY.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, June 23	C. Torre & Co	8 knobs.....	\$0.25	Each	\$2.00	Use in renovation of build- ings.....	Expended in public service.
		6 washstands.....	1.25	Each	7.50	.....do.....	Do.
		20 hinges.....	.08	Each	1.60	.....do.....	Do.
		12 hinges.....	.10	Each	1.20	.....do.....	Do.
		2 locks.....	1.50	Each	3.00	.....do.....	Do.
		4 bolts.....	.10	Each .....	.40	.....do.....	Do.
		3 bolts.....	.10	Each .....	.30	.....do.....	Do.
		6 hinges.....	.12	Each .....	.72	.....do.....	Do.
		6 locks.....	.70	Each	4.20	.....do.....	Do.
		3 bolts.....	.50	Each	1.50	.....do.....	Do.
		6 knockers.....	.10	Each .....	.60	.....do.....	Do.
		12 pounds iron.....	.05	Pound .....	.60	.....do.....	Do.
		48 hinges.....	.40	Each	19.20	.....do.....	Do.
		4 bolts.....	.25	Each	1.00	.....do.....	Do.
		15 packages screws.....	.80	Each	3.75	.....do.....	Do.
		6 locks.....	.07	Each	4.80	.....do.....	Do.
		100 packages nails.....	.07	Each	7.00	.....do.....	Do.
		265 feet pipe.....	.03	Foot	7.95	.....do.....	Do.
		1 elbow.....		Foot	1.25	.....do.....	Do.
		.....do.....		.....do.....	.75	.....do.....	Do.
		4 traps.....	2.25	Each	9.00	.....do.....	Do.
		2 traps.....	1.50	Each	3.00	.....do.....	Do.
		5 cans kerosene.....	3.85	Can.....	19.25	Used in repairs to sewers.....	Do.
		72 handles for hoes.....	2.75	Dozen	16.00	.....do.....	Certified to new auditor.
		48 shovels.....	5.00	Dozen	20.00	.....do.....	Do.
		48 hoes and handles.....	5.00	Dozen	20.00	.....do.....	Do.
		24 lanterns.....	2.00	Each	48.00	.....do.....	Do.
		72 wicks.....		.....do.....	.40	.....do.....	Expended in public service.
		48 picks and handles.....	10.00	Dozen	40.00	.....do.....	Certified to new auditor.
		36 crowbars.....	3.50	Each	126.00	.....do.....	Do.
		5 cts. olive oil.....	11.00	Cts	35.00	.....do.....	Expended in public service.
		12 rammers.....	3.00	Each	36.00	.....do.....	Certified to new auditor.
		.....do.....	8.00	Each	96.00	.....do.....	Do.
		48 shovels.....	5.00	Dozen	20.00	.....do.....	Do.
		36 buckets.....	5.00	Dozen	15.00	.....do.....	Do.
		4 blocks.....	5.00	Each	20.00	.....do.....	Expended in public service.
		500 feet cordage.....	.04	Foot	20.00	.....do.....	Do.
		10 cans paint.....	1.00	Each	10.00	.....do.....	Do.
		1 brush.....		.....do.....	.60	.....do.....	Do.
		100 match tapes.....		.....do.....	.50	.....do.....	Certified to new auditor.
		6 machetes.....	1.20	Each	7.20	Use in water service.....	Do.
		6 axes.....	1.30	Each	7.80	.....do.....	Do.
		12 shovels.....		Lot	5.00	.....do.....	Do.

12 picks and handles.....	Lot.....	10.00	do.	Do.
3 pails.....	40 Each.....	1.20	do.	Do.
6 crowbars.....	3.50 Each.....	21.00	do.	Do.
4 rammers.....	3.00 Each.....	12.00	do.	Do.
3 lanterns.....	1.00 Each.....	3.00	do.	Do.
2 tongs.....	1.50 Each.....	3.00	do.	Do.
1 wagon tongue.....	.....	1.50	do.	Expended in public service.
12 hoes and handles.....	5.00 Dozen.....	5.00	do.	Certified to new auditor.
1 saw.....	.....	1.50	do.	Do.
2 hammers.....	.60 Each.....	1.20	do.	Do.
6 wheelbarrows.....	3.50 Each.....	21.00	do.	Expended in public service.
2 blocks.....	4.80 Each.....	9.60	do.	Do.
25 pounds rope.....	.....	3.50	do.	Do.
6 padlocks.....	.40 Each.....	2.40	do.	Do.
47 pounds rope.....	.14 Pound.....	6.58	do.	Do.
1 ax.....	.....	1.75	do.	Certified to new auditor.
2 sets lifts.....	10.00 Each.....	20.00	do.	Expended in public service.
35 pounds chain.....	.10 Pound.....	3.50	do.	Do.
1 wrench.....	.....	1.50	do.	Certified to new auditor.
3 rakes.....	1.25 Each.....	3.75	do.	Do.
2 sets straps.....	6.00 Set.....	12.00	do.	Expended in public service.
6 bundles rope.....	.30 Each.....	1.80	do.	Do.
12 picks with handles.....	Lot.....	10.00	do.	Expended in public service.
1 ct petroleum.....	.....	3.85	do.	Certified to new auditor.
3 hatchets.....	.90 Each.....	2.70	do.	Expended in public service.
6 cans tar.....	1.75 Each.....	10.50	do.	Certified to new auditor.
2 brushes.....	.75 Each.....	1.50	do.	Expended in public service.
50 pounds pitch.....	.....	1.25	do.	Do.
Cartage on above.....	.....	4.00	do.	Do.
100 cocks.....	.60 Each.....	60.00	do.	Do.
30 nipples.....	.30 Each.....	9.00	do.	Do.
100 elbows.....	.30 Each.....	30.00	do.	Do.
20 elbows.....	.35 Each.....	7.00	do.	Do.
14,048 pounds pipe.....	.02 ³ Pound.....	386.32	do.	Do.
3 valves.....	20.00 Each.....	60.00	do.	Do.
1 valve.....	.....	45.00	do.	Do.
85 pounds pipe.....	.02 ³ Each.....	2.33	do.	Do.
1 cock.....	.....	5.00	do.	Do.
1 reducer.....	.....	.60	do.	Do.
2 nipples.....	.75 Each.....	1.50	do.	Do.
1 nipple.....	.....	.75	do.	Do.
1 ring.....	.....	2.00	do.	Do.
92 pounds iron rings.....	.07 Pound.....	6.44	do.	Do.
10 pounds salt.....	.04 Pound.....	.40	do.	Do.
2 ounces carbolic acid.....	.....	.20	do.	Use of garbage plant and medicines for sick horses in street repairs.
2 pounds burnt alum.....	10 Ounce.....	.20	do.	Do.
5 pounds vaseline.....	.10 Pound.....	.20	do.	Do.
50 salt sacks.....	.04 Pound.....	6.00	do.	Do.
1 quart oleine oil.....	Lot.....	.25	do.	Do.
5 quarts drench for mules.....	.40 Quart.....	2.00	do.	Do.

Use to sick animals with garbage plant and street department.

PERSONAL PROPERTY

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899.	C. Torre & Co.	12 collar pads.....		Lot.....	\$2.75	Use of garbage plant.....	Expended in public service.
June 23		12 buckets.....		Lot.....	4.50	do.....	Certified to new auditor.
		2 crowbars.....	\$4.00	Each.....	4.25	do.....	Do.
		2 water cocks.....	1.50	Each.....	8.00	Use in street cleaning and sanitation at Guanabacoa.	Expended in public service.
		12 shovels.....		Lot.....	5.00	do.....	Certified to new auditor.
		24 brooms.....	5.50	Dozen.....	11.00	do.....	Expended in public service.
		6 picks.....	11.00	Dozen.....	5.50	do.....	Certified to new auditor.
		1 sledge.....		Each.....	1.50	do.....	Do.
		3 tampers.....	3.00	Each.....	9.00	do.....	Do.
		2 cans white paint.....	1.50	Each.....	3.00	do.....	Expended in public service.
		1 manometer.....		Dozen.....	7.00	do.....	Do.
		24 brooms.....	5.50	Each.....	11.00	do.....	Do.
		6 pickaxes with handles.....	1.00	Lot.....	6.00	do.....	Certified to new auditor.
		6 rakes.....	1.50	Each.....	4.50	do.....	Do.
		6 hammers, with handles.....	1.00	Each.....	9.00	do.....	Do.
		12 hammers, with handles.....	.50	Each.....	12.00	do.....	Do.
		12 hoes.....		Each.....	6.00	do.....	Do.
		1 tamper.....	2.50	Each.....	4.50	do.....	Do.
		6 bars.....		Each.....	15.00	do.....	Expended in public service.
		Carriage on above.....		Pound.....	1.50	do.....	Do.
		50 pounds minion.....	.08	Pound.....	4.00	do.....	Do.
		25 pounds linseed oil.....	.12	Can.....	3.00	do.....	Do.
		8 cans white paint.....	1.50	Each.....	12.00	do.....	Do.
		9 brushes.....	.25	Each.....	2.25	do.....	Do.
		3 brushes.....	.87½	Each.....	2.63	do.....	Do.
		8 pounds glue.....	.15	Pound.....	1.20	do.....	Do.
		1 gallon turpentine.....		Pound.....	.88	do.....	Do.
		12½ pounds blue.....	.24	Pound.....	1.50	do.....	Do.
		6½ pounds vermilion.....	.24	Pound.....	1.50	do.....	Do.
		25 pounds gypsum.....	.63	Pound.....	.75	do.....	Do.
		12 staples.....		Lot.....	1.50	do.....	Do.
		64 pounds ultramarine blue.....	.22	Pound.....	1.38	do.....	Do.
		1 brush and handle.....		Lot.....	1.75	do.....	Do.
		2 brushes.....		Lot.....	1.25	do.....	Do.
		1 brush.....		Lot.....	.25	do.....	Do.
		12 sponges.....		Lot.....	2.50	do.....	Do.
		6½ pounds paint.....	1.50	Can.....	.75	do.....	Do.
		Cartage on above.....		Can.....	1.50	do.....	Do.
		24 cans white lead.....	.12	Can.....	36.00	do.....	Do.
		35 cans turpentine.....	.12	Can.....	4.20	do.....	Do.
		40 cans linseed oil.....	.12	Can.....	4.80	do.....	Do.
		12 brushes.....	.25	Each.....	3.00	do.....	Do.

4 valves	.....	.40	Each	1.60	do	Do.
4 springs	.....	.35	Each	1.40	do	Do.
1 bunch rope	.....			.50	do	Do.
Cartage on above	.....			1.00	do	Do.
2 brushes	.....	.35	Each	.70	do	Do.
1 bell	.....			.75	do	Do.
25 steel valves	.....	1.75	Each	43.75	do	Certified to new auditor.
24 buckets	.....	10.00	Dozen	20.00	do	Expended in public service.
100 barrels cement	.....	4.50	Barrel	450.00	do	Certified to new auditor.
1 barrel cement	.....		Barrel	5.35	do	Expended in public service.
300 barrels cement	.....	4.15	Barrel	1,245.00	do	Do.
1 igniting dynamo, with 900 feet wire.	.....			50.00	do	Certified to new auditor.
200 barrels cement; drayage, \$22.	.....	4.05	Barrel	822.00	do	Expended in public service.
200 barrels cement	.....	4.05	Barrel	810.00	do	Do.
3 kettles; cartage, \$2.	.....			95.04	do	Certified to new auditor.
8 pounds red lead	.....			.96	do	Expended in public service.
1 nut	.....			.23	do	Do.
210 pounds lead	.....	.08	Pound	16.80	do	Do.
235 pounds brass	.....	.35	Pound	82.25	do	Do.
20 pounds bronze	.....	.70	Pound	14.00	do	Do.
28 pounds steel	.....	.08	Pound	2.24	do	Do.
48 pounds iron	.....	.05	Pound	2.40	do	Do.
20 feet lignum-vite	.....	.30	Foot	6.00	do	Do.
8 feet tubing	.....	.40	Foot	3.20	do	Do.
1 union	.....			.36	do	Do.
24 feet pipe	.....		Lot	3.20	do	Do.
4 couplings	.....			.66	do	Do.
1 elbow	.....			.18	do	Do.
1 nipple	.....			.75	do	Do.
do	.....			.20	do	Do.
8 bolts	.....	.06	Each	.48	do	Do.
44 nuts	.....		Lot	2.64	do	Do.
Cartage on above	.....			2.00	do	Certified to new auditor.
1 pipe wrench	.....			5.25	do	Expended in public service.
2 sewer pipes	.....	1.20	Each	2.40	do	Do.
2 plumb bobs	.....	1.15	Each	2.30	do	Do.
13 pounds packing	.....	.18	Pound	2.34	do	Certified to new auditor.
12 augurs	.....	.50	Each	6.00	do	Do.
12 braces and bits	.....	.50	Each	6.00	do	Do.
3 lanterns	.....		Lot	2.50	do	Do.
12 pairs hinges and screws	.....		Lot	3.80	do	Expended in public service.
6 chisels	.....			3.85	do	Certified to new auditor.
6 gimlets	.....			1.00	do	Do.
1 pattern	.....			3.70	do	Expended in public service.
1 grate	.....			6.75	do	Do.
1 stencil plate	.....			3.50	do	Certified to new auditor.
3 tripods, with tackle	.....	70.00	Each	210.00	do	Do.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, June 23	Krajewski, Pesant & Co	7 tees	\$0.65	Each	\$4.55	Use in renovation of build- ings.	Expended in public service.
		4 traps	1.60	Each	6.40	Do.	Do.
		288 feet pipe .....	.22	Each	63.36	Do.	Do.
		3 tees .....	.90	Each	2.70	Do.	Do.
		2 elbows .....	.75	Each	1.50	Do.	Do.
		Cartage on above			1.25	Do.	Do.
		898 feet pipe .....	.22	Each	197.56	Do.	Do.
		12 Y's .....	.90	Each	10.80	Do.	Do.
		10 T's .....	.90	Each	9.00	Do.	Do.
		2 L's .....	.75	Each	1.50	Do.	Do.
		Cartage			4.00	Do.	Do.
		6 elbows .....	.45	Each	2.70	Do.	Do.
		60 feet pipe .....	.14	Foot	8.40	Do.	Do.
		3 elbows .....	.45	Each	1.35	Do.	Do.
		1 bend			1.80	Do.	Do.
		Do			1.00	Do.	Do.
		1 bell trap			3.50	Do.	Do.
		1 bend			2.00	Do.	Do.
		1 funnel .....			.65	Do.	Do.
		5 pounds lead .....	.10	Pound .....	.50	Do.	Do.
		2 pounds solder .....	.30	Pound .....	.60	Do.	Do.
		Half pound oakum .....			.05	Do.	Do.
		2 pails cement .....	.75	Each	1.50	Do.	Do.
		20 feet pipe .....	.20	Foot	4.00	Do.	Do.
		20 feet pipe .....	.16	Foot	3.20	Do.	Do.
		1 Y .....			.80	Do.	Do.
		5 tees .....	.50	Each	2.50	Do.	Do.
		2 bends .....	.25	Each .....	.50	Do.	Do.
		Do .....	.25	Each .....	.60	Do.	Do.
		1 D. H. fitting			1.20	Do.	Do.
		2 bends .....	.60	Each	1.20	Do.	Do.
		1 bend .....			.80	Do.	Do.
		6 ferrules .....	.65	Each	3.90	Do.	Do.
		1 hook .....			.10	Do.	Do.
		2 hooks .....			.20	Do.	Do.
		60 pounds pipe .....	.124	Pound	7.50	Do.	Do.
		2 bags coal	1.00	Each	2.00	Do.	Do.
		30 pounds solder .....	.30	Each	9.00	Do.	Do.
		3 pounds oakum .....	.10	Each .....	.30	Do.	Do.
		60 pounds pig lead .....	.10	Each	6.00	Do.	Do.
		1 copper head shower			3.50	Do.	Do.
		16 feet pipe .....	.12	Foot	1.92	Do.	Do.
		1 tee .....			.15	Do.	Do.
23	Gomez, O'Brien & Co						

4 fittings.....	.15	Each	.....	do	Do.
1 valve.....				1.25	Do.
1 nipple.....				15	Do.
1 cock.....				1.50	Do.
1 trap.....				1.25	Do.
1 Y.....				.60	Do.
1 bend.....				.25	Do.
do.....				.25	Do.
2 feet 2-inch cast iron				.40	Do.
1 D. H. fitting...	.20	Foot	.....	.60	Do.
Oakum and lead		Each	.....	1.00	Do.
1 trap.....				2.00	Do.
5 feet pipe.....	.20	Foot	.....	1.00	Do.
1 D. H.....				.60	Do.
8 pounds lead and oakum.	.10	Pound	.....	.80	Do.
15 feet pipe.....	.20	Foot	.....	3.00	Do.
5 fittings.....	.20	Each	.....	1.00	Do.
20 feet iron pipe.....	.42	Foot	.....	8.40	Do.
1 trap.....				3.60	Do.
1 bend.....				1.80	Do.
4 hooks.....	.15	Each	.....	.60	Do.
35 pounds lead.....	.10	Pound	.....	3.50	Do.
1 pound oakum.....				.10	Do.
Half bag coal.....				.50	Do.
20 bolts.....	.05	Each	.....	1.00	Do.
74 screws.....	.01	Each	.....	.74	Do.
1 check valve.....				1.50	Do.
1 hose bile.....				1.50	Do.
24 screws.....	.03	Each	.....	.72	Do.
40 washers.....	.01	Each	.....	.40	Do.
40 screws.....	.02	Each	.....	.80	Do.
2 bends.....	.40	Each	.....	.80	Do.
4 pounds white lead.....	.10	Pound	.....	.40	Do.
12 basins and head showers and all connections.				1.20	Do.
40 bolts and nuts.....		Lot	.....	1.50	Do.
60 screws.....		Lot	.....	.50	Do.
23 feet plank.....		Lot	.....	2.65	Do.
4 flanges.....		Lot	.....	1.50	Do.
1 globe valve.....				2.00	Do.
1 nipple.....				.30	Do.
1 clock.....				7.00	Do.
1 urinal.....				3.00	Do.
1 ferule.....				.35	Do.
1 Y.....				.81	Do.
2 bends.....	.25	Each	.....	.50	Do.
1 trap.....				1.25	Do.
4 fittings.....	.15	Each	.....	.60	Do.
3 pounds lead.....	.20	Pound	.....	.60	Do.
1 pound oakum.....	.10	Pound	.....	.05	Do.
1 pound solder.....				.30	Do.

¹ This amount includes all necessary labor.

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899, June 23	Gomez, O'Brien & Co.....	10 feet 2-inch iron		Lot	\$1. 60	Use in renovation of build- ings.	Expended in public service.
		2 Y's		Each .....	.50	do	Do.
		2 bends		Each .....	.50	do	Do.
		1 trap	\$0. 25	Each	1.50	do	Do.
		12 pounds lead .....	.10	Pound	1.20	do	Do.
		Half pound oakum .....	.10	Pound .....	.05	do	Do.
		Quarter bag coal .....			.25	do	Do.
		1 gas heater and connections			20.00	do	Do.
		2 nipples		Each .....	.10	do	Do.
		1 elbow .....	.05	Each .....	.05	do	Do.
		1 cock .....			.30	do	Do.
		12 Y's		Lot	21.00	do	Do.
		2 flanges .....	.65	Each	1.30	do	Do.
		42 feet pipe .....	.15	Feet	6.30	do	Do.
		1 bend			1.75	do	Do.
		49 pounds pipe	12½	Pound	6.12	do	Do.
		8 elbows	1.00	Each	8.00	do	Do.
		360 feet rope .....	.04	Each	14.40	do	Do.
		2 bends	1.80	Each	3.60	do	Do.
		221 pipe .....	.20	Each	44.20	do	Do.
		1 ell		Each .....	.30	do	Do.
		2 unions .....	.30	Each .....	.60	do	Do.
		1 valve		Each	2.50	do	Do.
		8 ells .....	.35	Each	2.80	do	Do.
		1 tee		Each .....	.30	do	Do.
		24 hooks .....	.10	Each	2.40	do	Do.
		1 ell .....			.30	do	Do.
		40 feet pipe .....	.10	Feet	4.00	do	Do.
		20 feet pipe .....	.08		1.60	do	Do.
		12 ells .....	.15	Each	1.80	do	Do.
		4 tees .....	.15	Each .....	.60	do	Do.
		2 unions .....	.30	Each .....	.60	do	Do.
		12 nipples .....	.30	Each	3.60	do	Do.
		8 bibbs	2.00	Each	6.00	do	Do.
		3 reducers .....	.25	Each .....	.75	do	Do.
		1 strainer .....			.75	do	Do.
		10 spring cocks	2.25	Each	22.50	do	Do.
		do	2.25	Each	22.50	do	Do.
		do	2.25	Each	22.50	do	Do.
		500 pounds iron .....	.25	Feet	125.00	do	Do.
		1 tee .....			.40	Use in repairs to water serv- ice.	Do.

50 unions.....	.60	.....	do	30.00	do	Do.
1 lead spoon.....		.....	do	1.00	do	Do.
60 feet pipe.....	.30	Foot	Use in renovation of build- ings.	18.00	do	Do.
2 couplings.....	.25	Each	.....	.50	do	Do.
2 iron root pipes with connections.	3.00	Each	.....	6.00	do	Do.
2 bath tubs.....	35.00	Each	.....	70.00	do	Do.
2 lead traps.....	1.65	Each	.....	3.30	do	Do.
2 ferrules.....	.50	Each	.....	1.00	do	Do.
2 cocks.....	5.00	Each	.....	10.00	do	Do.
1 V.....			.....	1.65	do	Do.
100 feet pipe.....	.15	Foot	.....	15.00	do	Do.
20 feet pipe.....	.12	Foot	.....	2.40	do	Do.
28 pounds lead.....	.12 $\frac{3}{4}$	Pound	.....	3.50	do	Do.
15 pounds lead pipe.....	.12 $\frac{3}{4}$	Pound	.....	1.87	do	Do.
4 elbows.....	.20	Each	.....	.60	do	Do.
.....do.....	.15	Each	.....	.45	do	Do.
2 tees.....	.20	Each	.....	.40	do	Do.
.....do.....	.15	Each	.....	.30	do	Do.
10 pounds lead.....	.05	Each	.....	.50	do	Do.
4 nipples.....	.30	Each	.....	1.20	do	Do.
12 pounds solder.....	.30	Pound	.....	3.60	do	Do.
2 reducers.....	.20	Each	.....	.40	do	Do.
2 ells.....	.20	Each	.....	.40	do	Do.
6 ells.....	.15	Each	.....	.90	do	Do.
2 ells.....	.30	Each	.....	.60	do	Do.
2 unions.....	.25	Each	.....	.50	do	Do.
.....do.....	.15	Each	.....	.45	do	Do.
3 tees.....	.15	Each	.....	.45	do	Do.
3 nipples.....	.15	Each	.....	.45	do	Do.
.....do.....	.15	Each	.....	.45	do	Do.
.....do.....	.15	Each	.....	.45	do	Do.
2 elbows.....	1.45	Each	.....	2.90	do	Do.
1 clean out.....			.....	1.35	do	Do.
1,500 tons coal.....	3.37 $\frac{3}{4}$	Ton	Use in garbage plant	5,062.51	do	Do.
Unloading and hauling coal	.64	Ton	.....	960.00	do	Do.
Piling coal.....	.15	Ton	.....	225.00	do	Do.
10 tons coal.....	3.37 $\frac{3}{4}$	Ton	Use of tug Clio.....	33.75	do	Do.
1,000 tons coal.....	3.37 $\frac{3}{4}$	Ton	Use of electrozone plant.....	3,375.00	do	Do.
Unloading and hauling coal	.64	Ton	.....	640.00	do	Do.
Piling coal.....	.15	Ton	.....	150.00	do	Do.
1 Austin patrol cart.....			Use in street cleaning.....		do	Do.
3 cans biscuit.....	\$0.50		Substance for crew of tug Nar- cisso Denlofen.	19.62	do	Do.
3 jars apple jelly.....	.50	Each	.....		do	Do.
3 cans asparagus.....	1.50	Each	.....		do	Do.
3 cans paté de foie gras.....	1.75	Each	.....		do	Do.
3 cans sardines.....	.50	Each	.....		do	Do.
3 cans turkey.....	.75	Each	.....		do	Do.
2 $\frac{1}{2}$ pounds cheese.....	.50	Each	.....		do	Do.
1 quart bottle olive oil.....	1.00		.....		do	Do.
1 bottle vinegar.....	.50		.....		do	Do.

Certified to new auditor.
Issued to crew of tug Narcisso
Denlofen.

23 Desoimaine & Co.

23 Furnell Smith & Roverso
26 Mendez & Equia

[Personal property purchased by Lieut. Col. W. M. Black, chief engineer, U. S. V., disbursing officer at Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Per—	Value.	Use to which property was put.	Disposition.
1899. June 26	Mendez & Equia.....	<i>Sp. gold.</i> 1 jar mustard.....\$0.30				Subsistence for crew of tug Narcisso Denlofen.	Issued to crew of tug Narcisso Denlofen.
	Geo. Wurth.....	U. S. currency..... 8 water-closets, 10 wash basins, 4 showers, 1 urinal.		Lot.....	\$17.38 150.00	Includes all necessary la- bor and fittings; used in renovation of buildings.	Expended in public service.
		5 feet pipe.....	\$0.30	Foot.....	1.50	.....do.....	Do.
		1 tee.....			1.25	.....do.....	Do.
		18 feet pipe.....		Lot.....	1.00	.....do.....	Do.
		1 sink strainer.....			.50	.....do.....	Do.
		Oil and soldier.....			1.00	.....do.....	Do.
	Marina Puig.....	1 map, province of Habana.....			1.00	Use in office.....	Do.
	Daniel Rubio.....	16 tiles.....	.07	Each.....	1.12	Used in renovation of build- ings.	Do.
	Total.....				242, 319.64		

[Personal property purchased by First Lieut. Frank A. Wilcox, First United States Infantry, disbursing officer at Guanajay, October, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Oct. 31	Franco Fernandez.....	19 sacks charcoal.....	\$30.40	Charities and hospitals.....	Specific use not more definitely stated.
	Manuel Troveda.....	12 pounds blasting powder.....	3.60	Public works, ports and harbors.....	Do.
	Pedro Fernandez.....	8 loads sand.....	8.00	For use in construction of roads near Guanajay, Cuba.	Do.
		24 cargoes sand.....	48.00	Public works, ports and harbors.....	Do.
	Gabriel Ensenat.....	80 sacks lime.....	40.00	.....do.....	Do.
	Pedro Fernandez.....	1,000 bricks.....	15.00	.....do.....	Do.
	Leonardo Diaz.....	1 bunch small nails.....	\$0.15	.....do.....	Do.
	Alberto Gonzalez.....	3 bunches string.....	.60	.....do.....	Do.
		2 locks.....	.60	.....do.....	Do.
		4 pounds assorted nails.....	.40	.....do.....	Do.
		1 hasp and staple.....	.30	.....do.....	Do.
		Bolts.....	.15	.....do.....	Do.
		25 envelopes.....	.25	.....do.....	Quantity purchased not stated.
		1 book.....	1.50	.....do.....	Specific use not definitely stated.
		2 rolls paper.....	.30	.....do.....	Do.
		Ink and pens.....	.40	.....do.....	Quantity purchased not stated.

26	Manuel Vila.....	1 pick 1.00	do.	Specific use not more definitely stated.
		2 pounds rope 1.40	do.	Do.
		1 barrel and 1 faucet 1.40	do.	Do.
		62 pieces galvanized-iron guttering. 46.50	7.45	Do.
		34 feet galvanized-iron guttering. 8.00	For use at waterworks at Guanajay Barracks, Cuba.	Do.
		150 bolts 2.25	do.	Do.
		400 feet manila rope 15.96	do.	Do.
		5 screw taps 9.75	do.	Do.
		5 reamers 9.75	do.	Do.
		20 reducers 4.80	do.	Do.
		1 brass globe valve 8.00	do.	Do.
		20 lock nuts 3.40	do.	Do.
		3 galvanized-iron ridge tops. 3.00	108.41	
		479 pounds galvanized-iron roofing sheets. 26.35		
		34 pounds wood screws. .... .56		
		5 hinges ..... .75		
		1 padlock ..... .85		
		1 barrel wire nails 2.25		
		1 paper brads. .... .10		
		6 quarry claw bars 18.00		
		42 hammers 16.50		
		42 hammer handles 8.40		
		12 steel quarry picks 9.00		
		12 pick handles 3.60		
		1 metallic tape 2.50		
	Henry T. Brown.....	25 barrels Portland cement.....	33.36	For use at target range, Guanajay Barracks, Cuba.
19	So. Lumber & Sup. Co.....	23,550 feet lumber.....	58.00	For use in construction of public roads near Cabanas, Cuba.
26	Lt. J. M. Beacham, Q. M.....	77 ash cans.....	62.50	For use at waterworks, Guanajay, Cuba.
31	Zacharias Urra.....	450 sacks lime..... 8.77	636.00	For building water tank at Guanajay, Cuba.
	Subsistence Dept. U.S. Army	336 pounds potatoes 2.85	111.65	For sanitary use at Guanajay, Cuba.
		98 pounds onions 2.85	225.00	do.
		688 pounds fresh beef 82.35		
	Faustino Alvarez.....	1 can oil..... 6.10	93.97	For use in civil hospital, Guanajay, Cuba.
		10 bottles turpentine 2.25		
		4 cans prussian blue ..... .60		
		3 libras glue..... .75		
		6 packages ultramarine blue..... .90		
		250 libras lard..... 27.50		
		225 libras bacon..... 29.50		
		100 libras codfish..... 14.00		

2 keys	1.85		
4 ball wicks .....	.20		
1 globe key	1.85		
4 reducers .....	.80		
1 nipple	3.40		
200 feet fuse	6.00		
1 brass oil can	1.25		
2 padlocks .....	.50		
16 plugs	3.22		
2 glass tubes	1.70		
5 gallon oil cans	3.50		
20 libras waste	2.00		
2 files	1.50		
1 bronze check valve	6.50		
1 pipe	1.20		
4 wash tins	2.40		
7 libras tar .....	.35		
1 brush .....	.20		
30 tubes	12.60		
225 libras fine salt	2.50		
2½ sacks coal	5.00		
10 libras blasting powder	5.00		
100 feet wicking	1.00		
1 lamp .....	.10		
1 bottle oil .....	.10		
2 crowbars	7.20		
6 hinges .....	.48		
1 tape	3.50		
½ libra oakum .....	.03		
2 scythes	4.00		
2 augers	2.64		
1 can white paint	2.00		
6 cans black paint .....	.90		
1 bottle oil .....	.20		
1 bottle turpentine .....	.20		
80 pounds nails	5.60		
Vda, Andres del Rito & Co ..			
4,227 feet lumber		173.59	For use at target range, at Guanajay, Cuba.
6 barrels Portland cement			
5,468 feet lumber			
Total			
		15.54	For use at target range, at Guanajay, Cuba.
		149.15	For constructing mess hall tables, Guanajay Barracks, Cuba.
		28.35	For use in construction of public roads near Cabanas, Cuba.
		147.64	For constructing target range at Guanajay, Cuba.
		2,307.71	

[Personal property purchased by Maj. George S. Cartwright, quartermaster, U. S. Volunteers, disbursing officer at Matanzas, Cuba, during the month of November, 1899.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 15	Sigismundo Aldazabal.....	920 feet iron rail.....	\$83.64	Sanitation, used in construction of sea wall.	
20	Clemente Valdis.....	200 galvanized-iron cans.....	400.00	Sanitation, for use as water-closets...	
23	Galoindez Alduma.....	9,227 feet pine lumber.....	198.59	Sanitation, used for repairs, stables, and corral.	
27	Joso Campo Osoria.....	20 large stones.....	18.00	Sanitation, used in building sea wall.	
29	T. Bea & Co.....	5 gallons lubricating oil..... 5 gallons machine oil.....	\$3.00 3.00	Use of department street cleaning... Used on tug lighters, storehouse, blacksmith shop, and repairing.	
		10 cans cotton waste.....	1.00	do.....	
		12 sheets emery paper.....	.30	do.....	
		2 bolts, 2 washers.....	.20	do.....	
		1 padlock, 1 hasp.....	.90	do.....	
		200 feet rope.....	9.00	do.....	
		100 feet rope.....	2.55	do.....	
		2 pounds metal.....	.64	do.....	
		2 steel ties.....	1.00	do.....	
		9 pounds assorted nails.....	.90	do.....	
		2 pounds wire metal.....	.70	do.....	
		1 pair shears.....	1.00	do.....	
		100 pounds blacksmith's coal.....	.50	do.....	
		1 rasp.....	1.25	do.....	
		20½ feet rubber hose.....	15.37	do.....	
		5 copper rivets.....	2.00	do.....	
		1 platform scales.....	20.00	do.....	
		50 pounds vermilion paint.....	8.00	do.....	
		2 cans green paint.....	5.00	do.....	
		2 cans black paint.....	2.00	do.....	
		12 assorted paint brushes.....	2.00	do.....	
		108 loads stone.....	80.31 81.00	Sanitation, used in construction of sea wall.	
29	Ramon Candal.....	4 galvanized-iron cans.....	9.60	Sanitation, for use as water-closets...	
	Clemente Valdes.....	4 pounds aloes.....	\$0.20		
	Antonio Zanifft & Co.....	5 pounds spirits turpentine.....	2.50		
		4 pounds cosmoline.....	1.20		
		3 pound iodoforn.....	3.00		
		5 pounds solution ammonia.....	1.00		
		3 pounds pure chloroform.....	3.30		
		2 pounds chloral hydrate.....	6.00		
		3 pounds tincture aconite.....	.10		
		2 pounds nux vomica.....	4.50		
		2 pounds calomel.....	2.60		
		5 pounds bromide of potassium.....	5.00		
		2 pounds lunar caustic.....	2.20		

Santiago Alegria	4 pounds carbonate of quinine	6.00	Sanitation; use for animals, department cleaning streets.	40.60	
	2 quarts pure olive oil	3.00			
	2 cans white paint	4.00	Sanitation; use of department street cleaning.	34.33	
	1 bottle turpentine .....	.25		
	1 paint brush .....	.50		
	1 package lamp black .....	.10		
	5 gallons mineral oil	1.50			
	100 feet rope	2.08			
	4 bottles linseed oil	1.00			
	2 lanterns	1.50			
	5 gallons mineral oil	3.00			
	12 whitewash brushes .....	.70		
	2 lantern globes .....	.10		
	2 cans white paint	4.00			
	2 gallons linseed oil	1.50			
	2 bottles turpentine .....	.50		
	1 package lamp black .....	.10		
	1 pound Prussian blue .....	.25		
	200 pounds 16-penny nails	7.00			
	1 stone ax	3.25			
Jose Xabala	20 barrels Columbus cement	96.00	Sanitation; used in building sea wall. Sanitation; used in the department of street cleaning. Sanitation; repairs to wagons and carts of department street cleaning.	139.85 360.00	Labor included in amount of bill.
	6 barrels hydraulic lime	26.40			
	623 feet yellow-pine lumber	17.45			
30 Saxto Rumirez	900 sacks lime			
F. Echeverria & Co	2 wagon bottoms, 48 screws, 1 crossbar	14.00	Do. Quantity purchased not specified. Labor included in amount of bill. Do. Do. Do. Do. Do.		
	1 new end gate, 2 small crossbars, 1 iron strap	5.00			
	Iron and screws .....	.50		
	1 crossbar, 2 screws .....	.50		
	1 iron strap .....	.75		
	1 cart hinge, 6 taps .....	.45		
	11 pounds bar iron, 1 bolt .....	.50		
	1 watering trough	8.00			
	83 pounds copper wire	3.06			
	115 pounds axle grease	5.17			
28 J. Lombarde & Co	250 blank forms	2.00	Sanitation; use of department street cleaning.	8.23	Do.
Paulino Soles	400 blank forms	2.50			
	32,208 gallons water .....	.....		
30 Heydrich & Co	1 file case			
Carlos Suyol			
Total	1,508.01			

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]				
Date of payment.	From whom purchased.	Articles.	Cost.	Use to which property was put.
1899. Nov. 30	Commissary Santiago	100 pints apollinaris water	\$11. 00	Living expenses while on duty of Dr. Parker, Santiago.
	Juan Murta	1 air chute		Used in connection with disinfecting building, Habana.
	J. G. Gonzales & Co.	1 G. I. umbrella.....	18. 26	do
		1 meat chopper.....	\$4. 50	
		1 funnel.....	. 40	
		2 screw-drivers.....	1. 20	
		1 cream paper.....	2. 50	
		6 enameled cups.....	1. 00	
		6 enameled plates.....	1. 00	
		3 coffee-pots.....	3. 75	
		6 knives.....	1. 00	
		6 forks.....	1. 00	
		6 tablespoons.....	1. 00	
		1 enameled pitcher.....	. 80	
		6 tumblers.....	1. 00	
		2 blank books.....	1. 80	
		1 piece leather.....	. 50	
		1 pair scissors.....	1. 75	
		1 cake turner.....	. 60	
		10 empty coal bags.....	1. 50	
		5 gallons alcohol.....	3. 00	
		10 gallons kerosene oil.....	3. 50	
		2 balls twine.....	. 50	
		50 pounds cotton waste.....	7. 50	
		1 dish pan.....	2. 75	
		Spanish gold.....	42. 55	
		Reduced to United States currency, difference.....	3. 69	
		86 yards cloth.....	5. 16	
		6 quires manila paper.....	3. 00	
		1 galvanized-iron bucket.....	. 50	
		1 wooden bucket.....	. 50	
		1 gallon alcohol.....	. 60	
		3 gallons kerosene oil.....	1. 05	
		1 bottle kerosene oil.....	. 10	
			38. 86	Use of barge Protector, fumigating plant, Habana.
				Disposed of by G. M. Guiteras, passed assistant surgeon, Marine-Hospital Service, Habana.

2 padlocks.....	1.00				
Derube & Varela					
J. P. Durege					
50 gallons naphtha.....					
J. F. Durege.....					
50 gallons naphtha.....					
J. Borbolla.....					
Capt. Frederick Pomry, as- sistant commissary of sub- sistence, volunteers.					
B. Gimenez					
Balazabar Gimenez.....					
Angie Arrebola.....					
Vicente Rodriguez & Co.					
Rodriguez, Collade & Co.....					
Bernarde Sanchez Adan.....					
Rodriguez Collardo & Co.....					
Bernabe Sanchez Adan.....					
Juan Perez					
Ramon Reyner					
Benito Alvarez & Co.....					
2 padlocks.....	1.00				
1 ton coal.....					
50 gallons naphtha.....					
50 gallons naphtha.....					
1 clock					
Stores					
do					
do					
1 hood for smokestack					
Gutters					
1,000 blank forms.....					
1 iron tube					
1 galvanized-iron tube					
12 towels.....	\$2.60				
1 monkey jug.....	.40				
1 piece soap .....	.16				
240 feet lumber					
2 stand chairs	\$5.83				
2 arm chairs	5.83				
1 wash bowl and pitcher stand.....	3.75				
2,220 feet lumber	66.17				
3,947 pounds corrugated-iron sheets	276.29				
Lumber	31.11				
1 iron tube	3.00				
5 cords wood					
3 rubber stamps					
2 cuspidors	\$9.00				
12 rolls toilet paper.....	1.00				
11.91		For use disinfecting department, Marine-Hospital Service, Habana, Cuba.		Do.	
5.00		For use disinfecting plant, Marine- Hospital Service, Habana, Cuba.		Do.	
11.85		For launch Gamma, Marine-Hospital Service, Habana, Cuba.		Do.	
11.85		For launch Gamma, Marine-Hospi- tal Service.		Do.	
11.50		For use in office Marine-Hospital Service, Habana.		Do.	
22.95		Living expenses Sergt. T. F. Richard- son, while on duty at Nuevitas, Cuba.		Disposed of by Surg. T. F. Richardson, Marine-Hospital Service; quantity not specified.	
1.44		do		Do.	
4.59		do		Do.	
8.00		For disinfecting buildings at Nue- vitas, Cuba.		Do.	
20.00		do		Quantity not specified.	
8.25		For use in office of Marine-Hospital Service, Nuevitas, Cuba.		Do.	
2.03		For use of disinfecting plant, Nue- vitas, Cuba.		Do.	
2.00		do		Do.	
3.16		For use of Marine-Hospital Service, Nuevitas, Cuba.		Disposed of by Surg. T. F. Richardson, Marine-Hospital Service.	
6.96		For use of disinfection of buildings, Nuevitas, Cuba.		Do.	
15.41		For use of disinfecting plant, Nue- vitas, Cuba.		Do.	
376.57		Used in constructing disinfecting plant, Nuevitas.		Do.	
15.00		For use disinfecting plant Marine- Hospital Service, Nuevitas, Cuba.		Do.	
5.75		For use of office Marine-Hospital Service, Matanzas, Cuba.		Disposed of by Surg. G. M. Guiteras, Marine-Hospital Service, Matanzas.	
10.00		For use of office Marine-Hospital Service, Habana.		Do.	

PERSONAL PROPERTY.

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Use to which property was put.	Disposition.
1899 Nov. 30	Gunseacenido Gonzalez	1,300 pounds ice	\$10.40	For use of office Marine-Hospital Service, Habana.	Disposed of by Surg. G. M. Guiterras, Marine-Hospital Service, Matanzas.
	Domingo Narabal	$\frac{1}{2}$ ton coal	3.25	For use of disinfecting plant, Cienfuegos, Cuba.	Disposed of by Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos.
	Cienfuegos Coal Co.	14 tons coal	11.37	For use Marine-Hospital Service, Cienfuegos.	Do.
	H. W. Klirke & Co	1 pound prepared paint	\$0.20	do	Do.
		1 quart turpentine	.25	do	Do.
		1 box metal polish	.75	do	Do.
		3 pounds cotton waste	.36	do	Do.
		Black paint	.30	do	Do.
	Do.	1 pound white lead	.20	do	Disposed of by Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos.
		1 bottle turpentine	.25	do	Quantity not stated.
		1 pound whan gum	.75	do	Disposed of by Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos.
		$\frac{1}{2}$ pound red lead	.10	do	Do.
		1 gallon machine oil	1.75	do	Do.
		1 gallon cylinder oil	1.00	do	Do.
		10 pounds cotton waste	1.25	do	Do.
		2 pound putz. pomade	1.50	do	Do.
		10 sheets emery paper	.35	do	Do.
		1 pipe wrench	4.25	do	Do.
	Do.	6 sponges	1.00	do	Do.
		1 lantern	.80	do	Do.
		3 pounds whitening	.15	do	Do.
		1 scrub brush	.10	do	Do.
		6 cakes soap	.35	do	Do.
		2 iron rings	.05	do	Do.
		1 gallon machine oil	1.00	do	Do.
		1 bushing	.10	do	Do.
		1 tee	.20	do	Do.
		1 cross	.20	do	Do.
		1 union	.25	do	Do.
		1 globe valve	.75	do	Do.
		Iron pipe	1.00	do	Do.
		Nails	.10	do	Disposed of by Asst. Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos; quantity not stated.
		Copper tacks	.50	do	Do.
		36 brass screws	.45	do	Do.
				do	Disposed of by Asst. Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos.

36 B. globes.....	2.25	.....do	Do.
2 unions.....	1.50	.....do	Do.
1 refrezado.....	.50	.....do	Do.
1 iron tube.....	1.25	.....do	Do.
1 iron tube.....	1.00	.....do	Do.
1 tee.....	.20	.....do	Do.
4 meters, rosas.....	1.00	.....do	Do.
2 nipples.....	.20	.....do	Do.
3 rosas.....	.30	.....do	Do.
1 bronze union.....	.75	.....do	Do.
1 bottle turpentine.....	.25	.....do	Do.
1 bottle cibo oil.....	.10	.....do	Do.
1 bushing.....	.15	.....do	Do.
1 tee.....	.25	.....do	Do.
2 nipples.....	.40	.....do	Do.
1 rosas.....	.25	.....do	Do.
1 nipple.....	.15	.....do	Do.
1 can oil.....	.50	.....do	Do.
1 gallon coconut oil.....	1.75	.....do	Do.
2 gallons paint.....	3.00	.....do	Do.
1 pane glass.....	1.25	.....do	Do.
1 pane glass.....	.80	.....do	Do.
1 bottle turpentine.....	.20	.....do	Do.
1 can black paint.....	.30	.....do	Do.
2 pounds soap.....	.35	.....do	Do.
1 scrub brush.....	.35	.....do	Do.
1 cylinder lubricator.....	12.00	.....do	Do.
1 union.....	.10	.....do	Do.
	51.91		
M. Ruiz & Co.....			
2 rubber stamps.....	3.00		
1 rubber dating stamp.....	2.00		
1 blank book.....	2.00		
1 rubber stamp.....	.75		
1 rubber stamp.....	.75		
Jose Castroman.....			
3,500 gallons water.....		8.50	For use Marine-Hospital Service department Habana.
Bernardo Solano.....		24.50	Furnished quarantine steamer Dora, Habana, Cuba.
		172.90	Furnished barge Protector, Habana...
Bernardeno Ayo.....		5.00	For use office Marine-Hospital Service, Habana.
Mannuel Albuerne.....		7.20	For use launch, Marine-Hospital Service, Habana.
T. Bea & Co.....		22.00	For use Marine-Hospital Service, Matanzas, Cuba.
5 gallons kerosene oil.....	\$1.60		
1 demijohn of alcohol.....	3.50		
12 balls spun yarn.....	.60		
1 rubber valve.....	.40		
1 ton coal.....	6.00		

Disposed of by Surg. G. M. Guiteras,
Marine-Hospital Service, Habana.

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Use to which property was put.	Disposition.
1899, Nov. 30	T. Bea & Co	1 sack charcoal..... \$1.00 12½ pounds tallow..... 1.00 230 pounds soda caustic..... 10.35 2 paint brushes..... .80 4 gallon varnish..... .40 3 pounds brown paint..... .60 2 cans white paint..... 4.00 12½ pounds turpentine..... 1.38 40 pounds burned oil..... 4.00 2 pounds blue paint..... .24 1 package black paint..... .10 2 pounds white Spanish paint..... .10 1 boiler brush..... .43			
	Harris Bros. & Co	1 desk..... 51.00 1 typewriter desk..... 23.00 1 office chair..... 11.00 1 typewriter chair..... 5.00 1 office chair..... 10.75 6 office chairs..... 52.50 Less 5 per cent discount..... 153.25 7.66	\$36.50	For use Marine-Hospital Service, Matanzas, Cuba.	Disposed of by Surg. G. M. Guiteras, Marine-Hospital Service, Habana.
	Jose R. Casal	200 feet lumber..... 12.00 2 bottles varnish..... 1.20 2 bottles turpentine..... .15 24 screws..... .20 1 lock..... .10 4 sheets sandpaper..... .08 ½ pound glue..... .15 Tacks..... .20	145.59	For use office Marine-Hospital Service, Matanzas.	Do.
	J. P. Durege	100 gallons naphtha	14.08	Used in repairing bookcase, Marine-Hospital Service hospital, Habana.	Do.
	Krajewski Pesant Co.	1 wooden float..... 1 anchor..... } \$165.00 1 chain..... 4 cork tenders..... } 94.00 3 pounds copper rod..... 1.00	23.70	For use launch Gammia, Marine-Hospital Service, Habana, Cuba.	Do.

10 pounds brass.....	4. 00		
1 bolt.....	. 12		
8 brass bolts.....	. 15		
4 washers.....	. 05		
30 pounds cotton waste.....	4. 50		
2 unions.....	. 15		
5 pounds wrought iron.....	. 30		
1 globe valve.....	. 75		
2 brass nipples.....	. 30		
15 gallons oil.....	9. 75		
3½ pounds peerless packing.....	4. 26		
1 gallon linseed oil.....	. 70		
½ gallon turpentine.....	. 40		
5 pounds soda.....	1. 00		
1 bottle naphtha.....	. 15		
12 pounds white lead.....	1. 44		
18 sponges.....	4. 50		
1 liter alcohol.....	. 40		
5 cans paint.....	1. 60		
2 flat brushes.....	1. 20		
1 round brush.....	. 40		
5 pounds white metal.....	2. 00		
1 can white paint.....	1. 60		
3 gallons varnish.....	4. 50		
2 globe valves.....	2. 20		
20 feet iron pipe.....	1. 70		
2 nipples.....	. 20		
1 union.....	. 30		
2 nipples.....	. 30		
2 elbows.....	. 24		
4 hammer handles.....	. 40		
10 gallons illuminating oil.....	3. 50		
25 pounds red lead.....	2. 75		
2 iron wrenches.....	3. 50		
1 bushing.....	. 40		
1 bushing.....	. 30		
1 bushing.....	. 25		
1 bushing.....	. 20		
3 pounds marlines.....	. 60		
1 pair oars.....	2. 00		
50 yards canvas.....	17. 50		
60 yards duck.....	12. 00		
12 pounds copper wire.....	4. 80		
10 gallons illuminating oil.....	3. 50		
398 pounds Hood copper.....	147. 50		
Knight & Wall Co.....			
296. 12 Labor and material for repairing steamer Dora, use Marine-Hospital Service, Habana, Cuba.		Do.	
3. 60 For material furnished steam launch Edith B, Habana.		Do.	

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]				
Date of payment.	From whom purchased.	Articles.	Cost.	Use to which property was put.
1899. Nov. 30	Knight & Wall Co.	2 unions..... \$0.80 2 nipples ..... .30 2 nipples ..... .20 2 elbows..... .20 2 globe valves..... 1.60 1 globe valve..... 1.10 1 check valve..... .80 6 large screws..... .36 5 pounds nails..... .25 50 pounds wire nails..... 2.50 6 pairs butts..... .90 2 locks..... .60 2 cupboard catches..... .20 60 galvanized iron screw eyes..... 9.00 100 brass grommets..... 4.00	\$231.45	For material furnished barge Protector, Marine-Hospital Service, Habana.
		25 pounds white lead..... 3.00 1 wall brush..... .90 1 round brush..... 1.10 5 pounds soap..... .30 1 gallon copper paint..... 2.50 1 gallon turpentine..... .90 1 gallon boiled linseed oil..... .95 2 pairs butts and screws..... .20 1 nipple..... .10 1 piece iron pipe..... 1.65 1 elbow..... .30 21 hooks and eyes..... .48 1 lock..... .35 1 union..... .50 1 piece iron pipe..... 5.20 12 cans putz pomade..... 2.40 12 hooks..... .30 20 pounds cotton waste..... 2.40 1 bit..... .25 5 pounds wire nails..... .25 5 pounds wire nails..... .25 1 gallon graphite paint..... 1.50 8 pounds soap..... 1.20 24 sheets emery cloth..... .80 24 sheets sand paper..... .30		Disposed of by Surg. G. M. Guiteras, Marine-Hospital Service, Habana.

12 cakes sapolio	1.44				
3 sponges .....	.75				
1 steam cock	1.40				
12 butts and screws .....	.90				
2 tin locks .....	.40				
2 pounds nails .....	.10				
3 turnbuckles and eyebolts	6.75				
2 butts and screws .....	.10				
1 chest lock .....	.20				
2 pounds nails .....	.12				
$\frac{1}{2}$ pound green graphite paint .....	.85				
20 tons coal		41.09	do		Do.
Dirube & Varela		140.00	For use disinfecting barge Protector, Marine-Hospital Service, Habana.		Do.
Aresador Comercial			For use Marine-Hospital Service, Habana, Cuba.		Do.
Manuel Johnson		28.00			
24 bandages	\$3.25				
$\frac{1}{2}$ pound absorbent cotton .....	.10				
1 carbolated gauze .....	.45				
3 assorted sounds .....	.90				
1 surgical case	10.00				
Francisco Tagauches		10.90	do		Do.
1 pencil and holder .....	.90				
1 hypodermic syringe	3.50				
1 prescription .....	.30				
1 flask .....	.05				
1 prescription .....	.50				
1 pound absorbent cotton .....	.70				
Krajewski Pesant Co.		5.95	do		Do.
1 pound brass .....	.40				
$\frac{1}{2}$ pound white metal .....	.45				
39 pounds wrought iron	2.34				
12 feet iron pipe	1.25				
24 feet iron pipe .....	.25				
1 can white paint	1.60				
1 pound white metal .....	.40				
1 wrench .....	.15				
1 union .....	.30				
2 bushings .....	.15				
4 elbows .....	.20				
1 nut .....	.03				
4 brass bolts .....	.60				
9 pounds brass	3.00				
42 pounds plate metal	13.96				
4 gum valves	2.75				
2 cans Spanish red .....	.40				
2 gallons paint	1.60				
1 wrench .....	.75				
12 tubes	5.00				

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Use to which property was put.	Disposition.
1899, Nov. 30	Krajewski Pesant Co.	24 washers.....	\$1.20	For repairing steam launch Edith B., Habana, Cuba.	Disposed of by Surg. G. M. Guiteras, Marine-Hospital Service, Habana.
		4 rainbows.....	5.00		
		1½ pounds brass pipe.....	.67		
	Cagega Gomez & Co.	74 feet lumber.....	2.22	For use barge Protector. Habana.....	Do.
		850 pieces lumber.....	59.25		
		90 feet lumber.....	12.48		
	G. Gonzalez.....	1,300 pounds ice.....		For use office Marine-Hospital Ser- vice, Habana.	Do.
		Absolute alcohol.....	.75		
		Corks.....	.05		
	J. G. Gonzales & Co.	15 pounds dried apples.....	3.75	For use Marine-Hospital Service, Cienfuegos.	Disposed of by Surg. S. B. Grubbs, Marine-Hospital Service, Cienfuegos.
		3 pounds baking powder.....	3.00		
		47½ pounds bacon.....	10.45		
		9 bunches bananas.....	7.20		
		20 pounds red beans.....	1.20		
		20 pounds white beans.....	1.20		
		325 pounds fresh beef.....	58.50		
		295 pounds fresh beef.....	59.00		
		30 pounds beet root.....	3.00		
		6 cans beef.....	1.20		
		351 pounds bread.....	26.67		
		50 pounds butter.....	27.50		
		138 pounds cabbage.....	13.80		
		15 pounds codfish.....	1.80		
		80 pounds parched coffee.....	26.40		
		5 pounds corn meal.....	.25		
		10 pounds chocolate.....	3.50		
		12½ pounds cheese.....	3.13		
		63½ dozen eggs.....	25.40		
		50 pounds flour.....	2.50		
		50 pounds fish.....	7.00		
		153 pounds ham.....	30.60		
		8 dressed fowls.....	8.80		
		32 live fowls.....	32.00		
		20 pounds hominy.....	1.20		
		6 bottles jam.....	1.80		
		5,700 pounds ice.....	57.00		

3 bottles catsup.....	1.05		
62 dozen limes.....	9.30		
35 pounds liver.....	7.00		
50 pounds lard.....	6.00		
30 pounds macaroni.....	18.00		
98 cans milk.....	12.25		
60 cans cream.....	12.00		
2 pounds mustard.....	1.20		
205 pounds mutton.....	71.75		
60 pounds onions.....	3.00		
40 pounds oatmeal.....	5.00		
21 pears.....	1.47		
300 pounds Irish potatoes.....	24.00		
30 pounds sweet potatoes.....	1.20		
8 pineapples.....	1.20		
18 cans peaches.....	7.20		
13 pounds pork.....	4.55		
10 pounds salt pork.....	1.20		
2 pumpkins.....	.50		
5 pounds ground pepper.....	2.50		
20 pounds rice.....	1.00		
$\frac{3}{4}$ pound cooking soda.....	.15		
245 pounds sugar.....	17.15		
6 cans sirup.....	1.20		
96 cans tomatoes.....	14.40		
20 pounds veal.....	6.00		
29 pounds vegetables.....	2.32		
1 package yeast cakes.....	.10		
1 gallon vinegar.....	.60		
108 cans corn.....	21.60		
Spanish gold.....	672.74		
Reduced to U. S. currency.....	61.16		
Henry H. Brown.....			
1 camera.....	25.20		
5 plate holders.....	8.32		
10 inside kits.....	3.15		
18 dozen dry seed plates.....	17.43		
1 triple tripod.....	3.60		
1 dalmeyer lens.....	97.20		
.....do.....	37.80		
1 diaphragm shutter.....	16.20		
1 lantern.....	5.40		
6 trays.....	5.83		
4 printing frames.....	2.70		
6 boxes developing powders.....	1.35		
6 dozen platino paper.....	2.79		
300 patent envelopes.....	4.02		
1 negative washer.....	4.95		
1 developing fork.....	.81		

611.58 Supplies for use barge Protector, Habana, Cuba.

Disposed of by Surg. G. M. Guiteras, Marine-Hospital Service, Habana.

[Personal property purchased by F. P. Ferris, special disbursing agent, U. S. Treasury Department, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Use to which property was put.	Disposition.
1899. Nov. 30	Henry H. Brown	1 oil burnisher..... \$22.50 1 roller..... .90 1 lamp..... 1.80 24 loaded capsules..... .72 1 pine starch paste..... .23 2 yards cloth..... .54 1 washing box..... 3.15	\$266.62	Camera and photographic outfit fur- nished Marine-Hospital Service, Santiago.	Disposed of by Surg. H. B. Parker, Marine-Hospital Service, Santiago.
	E. Aragon	1 brass valve..... 1.50 1 nipple..... .35 1 nipple..... .80 2 pounds washers..... .20 2 iron rods, with nuts..... 1.10 2 brass plates..... 2.00 24 pounds copper wire..... 1.22 24 copper washers..... .48 1 steel pin..... 1.50 6 elbows..... .60 8 elbows..... 1.00 17½ feet galvanized-iron pipe..... 5.25 6 eyebolts..... 2.10 1 clamp..... 1.20 42 feet iron pipe..... 7.47 2 elbows..... .40 1 nipple..... .20 6 feet pipe..... 1.00 2 elbows..... .40 1 fire hoe..... 1.80	30.87	Supplies furnished quarantine sta- tion, Santiago, Cuba.	Do.
	Virginio Porro	32 bolts, with screws..... 6.80 5 locks..... 4.65 8 staples..... 1.20 36 pounds wire nails..... 2.19 7 water glasses..... 3.50 12 rubber gaskets..... 1.00	19.34	.....do..... Printing material furnished quaran- tine station, Santiago.	Do. Do.
	Juan Ravelo	3,000 blank forms.....	9.00		

Pablo Rueda	355 pounds bread.....	21. 30	Used on barge. Rough Rider for passengers and crew. Santiago.	Do.
Capt. F. H. Pomroy, Asst. C. S., Volunteers.	Stores	27. 67	Living expenses for Surg. T. F. Richardson, Nuevitas.	Quantity not stated.
Total		3, 086. 78		

[Personal property purchased by First Lieut. James G. Harbord, Tenth United States Cavalry, commissary, disbursing officer at Manzanillo, Cuba, during the month of November, 1899.]

1899. Nov. 30	Mauncio Rodrigues	\$11. 20	Sanitation at Manzanillo.....		
	Rural guard and administration.	3. 80	Lighting quarters of rural guard, Manzanillo.		
	The America	3. 75	do		Quantity purchased not specified.
	A. Porras	2. 00	do		Labor included in bill; time and rate not stated.
	Gilbert Pena	14. 00	do		
	Mannel Planns	170. 00	Public works at Manzanillo.....		
	Jesus Marañjo	24. 80	do		
	Rafael Leiva	233. 00	do		
	C. Mesa	26. 00	do		
	13, 100 common bricks	185. 00	do		
	Ramon Lago	36. 20	do		
	Miguel Galeano	65. 20	do		
	Jesus Marañjo	9. 40	do		
	Pedro Figuereda	28. 00	do		
	Benardo Camado	3. 20	do		
	Manuel Reyes	4. 80	do		
	Miguel Galeano	188. 00	do		
	Francisco Gutierrez	216. 00	do		
	Carlos Hernandez	373. 00	do		
	Manuel Reyes	53. 00	do		
	Lauruano Matas	9. 00	do		
	Rafael Camiary	2. 00	do		
	Antonio Rios	112. 00	do		
	Manuel Munoz	\$0. 50	Used in quarters rural guard. Manzanillo.		
	Salustiano Gonzales	3. 00	do		
	6 steel files .....	. 50	do		
	1 bottle ink	4. 00	do		
	1 set shelves	4. 00	Public works at Manzanillo, Cuba		Do.
	1 frame for maps	2. 50	do		Labor included in bill; time and rate not stated; quantity purchased not stated.
	158 cart loads stone	158. 00	do		
	Material for handles	7. 00	do		
	Jesus Marañjo				
	A. Lorun				

[Personal property purchased by First Lieut. James G. Harbold, Tenth United States Cavalry, commissary, disbursing officer at Manzanillo, Cuba, during the month of November, 1899.]			
Date of payment.	From whom purchased.	Articles.	Cost.
1899. Nov. 30	J. R. Solis & Co	12 hard-wood poles..... \$24.00 8,863 feet lumber..... 285.07	\$309.07
	Manuel Munoz	3,061 feet lumber..... 4,480 feet lumber..... 34 barrels cement..... 1 barrel cement..... 66 pounds nails..... \$4.51 1 keg nails..... 4.50 16 screws..... .07 1 bolt..... .20 2,950 pounds zinc roofing..... 162.25 8 zinc beams..... 6.40 30 feet scantling..... 1.14	101.01 143.94 144.50 4.25
	Roca, Vivas & Bros	7,150 common bricks..... 500 common bricks..... 1,300 common bricks..... 224 cart loads stone..... 130 cart loads stone..... 3 barrels cement..... 149 cart loads stone..... 243 cart loads stone..... 97 cart loads stone..... Material.....	179.07 100.40 7.00 18.20 224.00 130.00 12.75 149.00 243.00 97.00 302.01
	Total		4,113.75
[Personal property purchased by First Lieut. John L. Hines, Second United States Infantry, commissary, and disbursing officer at Pasa-Caballos, Cienfuegos, Cuba.]			
1899. Nov. 29	M. Casas	7,703 tiles..... 10,696 tiles..... 520 bricks.....	\$154.07 213.93 11.60
		Applied to construction of barracks and quarters, Pasa-Caballos. Applied to construction of military hospital. Applied to construction of pump house.	

Labor included in amount of bill; time and rate not stated; quantity purchased not specified.

30 Knight & Wall Co.	30 bundles sash cord.....	\$25.50	
	150 sash pulleys.....	7.50	
	150 sash weights.....	16.50	
	368 barn-door hangers.....	110.40	
	552 feet barn-door track.....	35.88	
	60 locks.....	30.00	
H. W. Klittke & Co.	10 cans white zinc.....	\$19.00	
	1 barrel boiled oil.....	38.66	
	4 iron bolts.....	.40	
	100 pairs butts.....	8.25	
	6 cans white zinc.....	11.40	
	3 cans prussian blue.....	2.25	
	1 glass gauge.....	\$0.40	
	7 nipples.....	.41	
	10 elbows.....	.50	
	6 globe valves.....	3.00	
	14 pounds pipe.....	1.05	
	1 can white lead.....	\$1.20	
	1 extension pipe wrench.....	2.50	
Olacowaga & Sota	5 reducers.....	.75	
	2 tees.....	.30	
	2 leather washers.....	.50	
	2 globe valves.....	2.00	
	5 globe valves.....	21.00	
	4 iron unions.....	2.00	
	6 plugs.....	1.80	
	2 reducers.....	1.20	
	1 yard rubber packing.....	1.20	
	1 iron cross.....	1.50	
	800 feet pipe.....	173.04	
	12 iron reducers.....	6.80	
	2 brass pulley screws.....	.20	
	7 tees.....	8.75	
	6 door locks.....	3.00	
	2 pounds shellac.....	1.00	
	3 cans prussian blue.....	1.20	
	7 packages wire nails.....	.42	
	6 paint brushes.....	2.25	
	6 window catches.....	1.50	
	1 gross brass screws.....	1.00	
	120 packages screws.....	1.00	
	1 can red paint.....	1.02	
	3 dozen brass screws.....	.30	
	144 pairs hinges.....	10.80	
	1 package staple springs.....	.20	
	6 gross screws.....	1.68	
	30 bundles sash cord.....	\$25.50	
	150 sash pulleys.....	7.50	
	150 sash weights.....	16.50	
	368 barn-door hangers.....	110.40	
	552 feet barn-door track.....	35.88	
	60 locks.....	30.00	
	10 cans white zinc.....	\$19.00	
	1 barrel boiled oil.....	38.66	
	4 iron bolts.....	.40	
	100 pairs butts.....	8.25	
	6 cans white zinc.....	11.40	
	3 cans prussian blue.....	2.25	
	1 glass gauge.....	\$0.40	
	7 nipples.....	.41	
	10 elbows.....	.50	
	6 globe valves.....	3.00	
	14 pounds pipe.....	1.05	
	1 can white lead.....	\$1.20	
	1 extension pipe wrench.....	2.50	
	5 reducers.....	.75	
	2 tees.....	.30	
	2 leather washers.....	.50	
	2 globe valves.....	2.00	
	5 globe valves.....	21.00	
	4 iron unions.....	2.00	
	6 plugs.....	1.80	
	2 reducers.....	1.20	
	1 yard rubber packing.....	1.20	
	1 iron cross.....	1.50	
	800 feet pipe.....	173.04	
	12 iron reducers.....	6.80	
	2 brass pulley screws.....	.20	
	7 tees.....	8.75	
	6 door locks.....	3.00	
	2 pounds shellac.....	1.00	
	3 cans prussian blue.....	1.20	
	7 packages wire nails.....	.42	
	6 paint brushes.....	2.25	
	6 window catches.....	1.50	
	1 gross brass screws.....	1.00	
	120 packages screws.....	1.00	
	1 can red paint.....	1.02	
	3 dozen brass screws.....	.30	
	144 pairs hinges.....	10.80	
	1 package staple springs.....	.20	
	6 gross screws.....	1.68	
	225.78 Applied to construction of barracks and quarters.		
	79.96 do		
	5.36 For use at pump house		
	3.70 Applied to water-supply system.		
	220.04 do		

[Personal property purchased by First Lieut. John L. Hines, Second United States Infantry, commissary, and disbursing officer at Paso-Caballos, Cienfuegos, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 30	Olascoaga & Sola.....	12 gross screws..... 15 hand made nuts..... 6 gross screws..... 1 can vermilion paint..... 18 pounds wire nails..... 4 dozen bolts..... 4 dozen hinges..... 4 gross screws..... 1 package staples.....	\$3.00 1.25 1.80 1.20 1.08 3.60 3.60 1.00 .20		
	Garriga & Figueras.....	2,000 feet lumber..... 4,000 feet lumber..... 6 tons sand..... 3,000 feet lumber..... 3,000 feet lumber..... 1 barrel cement..... 2,000 feet lumber..... 1,000 feet lumber..... 1,000 feet lumber, 1,200 feet lumber.	72.00 100.00 6.00 108.00 96.00 5.50 64.00 29.00 63.20		
	Castano & Co.....	3,000 feet lumber, 2,000 feet lumber, 1,500 feet lumber.	543.70 186.00	Applied to construction of barracks and quarters at Paso-Caballos, Cienfuegos, province of Santa Clara.	
	Total.....		1,685.64		

[Disbursements made by First Lieut. Alexander E. Williams, Second U. S. Infantry, disbursing officer at Cienfuegos, Cuba.]

1899, Sept. 14	G. Garcia Vieta.....	1,646 bags lime.....	\$987.60	Sanitation, city of Cienfuegos, Cuba...	
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[Personal property purchased by Ricardo Martinez, treasurer-general of finance, disbursing officer at Habana, Cuba, during the month of November, 1899.]

1899, Nov. 3	Dr. J. Gomez de la Maza.....	Postage stamps.....	\$1.25	Used for official correspondence, University of Habana.	Disposed of by Dr. J. Gomez de la Maza; number not stated.
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Disposed of by Dr. J. Gomez de la Naza.	For use of university	For use of lunatic asylum	Disposed of by Dr. Lucas Alvarez, Cerice, director.
700 blank inscription forms.....	10.00		
2 boxes Mallat pens.....	\$1.20		
500 official envelopes.....	3.50		
2 reams cut paper.....	8.00		
2 reams ruled paper.....	9.00		
1 manila paper.....	.75		
2 liters ink.....	2.80		
2 reams letter heads.....	8.50		
2 leather handcufts.....	2.00		
2 packages wire nails.....	.30		
6 French knives.....	2.85		
12 cans red oil paint.....	13.20		
2 cans linseed oil.....	9.48		
1 chamols skin.....	1.40		
12 whitewash brushes.....	4.10		
6 gross pearl buttons.....	4.80		
1 box needles.....	.75		
1 feather duster.....	2.10		
1 corkscrew.....	.40		
2 butcher's knives.....	.90		
Discount, 5 per cent.....	42.28		
	2.11		
1,300 blank forms.....	14.50		
8 blocks printed paper.....	7.20		
400 printed envelopes.....	2.30		
5 portfolios.....	2.00		
1 blank book.....	1.25		
500 sheets typewriter paper.....	2.60		
300 printed forms (cargaarchines).....	4.25		
1 Remington typewriter.....	93.03		
Discount.....	127.13		
	1.70		
12,950 pounds beef.....		125.43	Do.
4 sets belts and cuffs.....		1,864.80	Do.
36 pairs ladies' shoes.....			
30 tons coal.....		51.10	Do.
647 pounds coffee.....		165.00	Do.
4 cases codfish.....			
34 barrels Irish potatoes.....			
3 cans ground red pepper.....			
28 cases condensed milk.....			
4 cask claret wine.....			
1 barrel beer.....			
5,195 pounds rice.....			
Fernando F. Mantecon			
Castillo & Co.....			
Dirube & Varela.....			
Grullon & Aguilera.....			

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 4	Grullon & Aguilera	206 kilos grain salt..... \$1.54 203 kilos ground salt..... 1.82 1,304 pounds sugar..... 52.16 20 boxes vermicelli..... 27.50 1,290 pounds corn..... 18.60 1 pound saffron..... 10.50 971 pounds lard..... 84.43 691 pounds white pease..... 35.30 637 pounds black pease..... 14.78 6 boxes eggs..... 65.00 323 pounds bacon..... 35.53 25 pounds spices..... 5.00 150 pounds chick pease..... 13.50 2 bags chick pease..... 35.02 6 baskets onions..... 34.25 9,804½ pounds bread..... 588.29 25 cases petroleum..... 93.75 1 gross matches..... .50	\$1,735.42	For use of lunatic asylum.....	Disposed of by Dr. Lucas Alvarez, Gerice, director.
			30.82	do.....	Do.
			96.00	do.....	Do.
			21.00	do.....	Do.
	Crusellas Hno & Co..... Alvarez Valdes Gutierrez..... Faustino Romero..... Ruiz & Bro.....	7 cases laundry soap..... 96 suits duck clothes..... 75 pounds chocolate..... 2 hands paper..... \$0.20 1 indexed blank book..... 1.25 1 spool thread..... .30 1 bottle mucilage..... .20 1 box pens..... .65 200 blank forms, No. 12..... 5.50 Blank forms Nos. 7, 8, 9, and 10..... 19.76			
		Discount	27.86		
			2.54		
	Fernando Cabrera.....	1 table for drawing..... 15.00 1 stool..... 3.20 1 mail box, 2 keys..... 16.00 2 glass panes for screen..... 4.00	25.32	Stationery furnished office attorney-general.	Disposed of by Federico Mora, attorney-general.
	M. Ruiz & Co.....	6 rubber rulers..... 5.50 6 graduated rulers..... 7.00 13 boxes pens..... 6.88	38.20	Material furnished office secretary of state.	Disposed of by Mr. Despaigne, secretary.

Torroella & Lopez.	12 pinushions.....	1.50			
	2 drawing pens.....	1.75			
	24 book clasps.....	4.50			
	6 wire baskets.....	7.50			
	3 bottles blue ink.....	.75			
	12 blocks note paper.....	4.80			
	1 pair compasses.....	1.50			
	1 pair scissors, 1 pocketknife.....	2.20			
	2 register books.....	14.00			
	2 cashbooks.....	2.50			
	1 ream ruled paper.....	3.75			
	1 ream letter-head paper.....	3.75			
	1 bottle ink eradicador.....	1.75			
	1 box letter-head paper.....	1.75			
	6 paper weights.....	3.00			
	6 hand blotters.....	4.80			
	1 liter carmine ink.....	2.25			
	500 printed envelopes.....	4.00			
	12 punches.....	1.50			
	6 letter copying books.....	8.00			
	24 blank forms.....	.75			
	12 penracks.....	3.00			
	36 lead pens.....	1.80			
	500 blank forms.....	2.70			
	6 dusters.....	3.00			
	12 sheets Columbia paper.....	1.00			
	1,400 sheets letter-head paper.....	6.60			
Harris Bros. & Co.	2 reams printed paper.....	5.00			
	30 rubber ink erasers.....	3.50			
	1 typewriter ribbon.....	1.00			
	1 Remington typewriter.....	108.00			
	2 ruled blank books.....	4.00			
	250 blank forms.....	5.75			
	4 pasteboard letter files.....	.80			
	$\frac{1}{2}$ ream Spanish paper.....	1.75			
	4 planed maple boards.....	4.40			
	$\frac{1}{2}$ ream letter paper.....	1.20			
M. Ruiz & Co.	100 envelopes.....	2.00			
	2 ink wells.....	2.00			
	14 portfolios.....	3.60			
	2 boxes pens.....	1.20			
	12 penholders.....	.70			
	1 liter ink.....	1.10			
	1 box paper clips.....	.40			
	1 quire writing paper.....	.90			
	2 reams letter paper.....	6.75			
10 Jose Huguet.					
M. Ruiz & Co.					

86.93.....do.....Do.

26.85.....do.....Do.

117.50.....do.....Do.

16.70 Stationery furnished supreme court.....Disposed of by A. G. Mendoza, president.

19.85.....do.....Do.

Ice	3.30	do	Disposed of by Baldomero Puchardo, assistant secretary; no quantity stated.
4 bottles acid.....	1.20	do	Disposed of by Baldomero Puchardo, assistant secretary.
1 wrench	2.75	4.50	Do.
Grease.....	.15	do	Disposed of by Baldomero Puchardo, assistant secretary; no quantity stated.
1 ball candle wick.....	.20	do	Disposed of by Baldomero Puchardo, assistant secretary.
2 French locks	2.00	do	Do.
1 screw-driver .....	.50	5.60	Do.
$\frac{1}{2}$ ream ruled paper.....	1.25		
2 boxes visor clips.....	.70		
2 paper-file hooks .....	.70		
2 fountain pens.....	6.75		
1 duster	2.50		
1 penwiper .....	.35		
1 pair scissors .....	.75		
12 blotter holders.....	5.50		
1 sponge cup, 1 sponge.....	5.40		
1 chamolais skin	1.50	20.40	Do.
1 ream writing paper.....	4.00		
2 bottles carmine ink.....	2.00		
1 box pens.....	.75		
2 bottles mucilage.....	.80		
1 box envelopes	3.50		
2 bottles copying ink.....	.40		
Discount	11.45		
	1.04		
1 surveyor's tape.....		10.41	Do.
12 iron measuring needles.....		3.85	Disposed of by T. de P. Portuondo, inspector-general.
1 box black pencils.....	\$0.65	do	Do.
1 box red pencils.....	1.50	Material furnished office of inspector-general of mines.	
2 rubber rulers.....	1.30	do	
20 pieces tape ribbons.....	3.00	1.90	
8 papers pris.....	1.55		
7 bottles white paste.....	1.75		
6 sheets blotting paper.....	.42		
4 boxes pens.....	2.20		
3 bottles carmine ink.....	1.05		
1 ball cord.....	.41		
6 steel erasers.....	6.00		
2 boxes paper clips.....	.90		
1 paper needles.....	.20		
4 rubber erasers.....	1.00		

PERSONAL PROPERTY.

[Personal property purchased by Ricardo Martinez, treasurer-general of finance, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 16	P. Fernandez & Co.....	4 spools thread..... \$1.00 8 penholders..... .60 6 blank forms..... .25 1 penrack..... .45 3 paper weights..... 3.75 1 liter black ink..... .90 2 reams letter paper..... 5.90 5 reams Spanish paper..... 16.00 2 reams official paper..... 12.00	\$62.81	Stationery furnished office of secretary of agriculture.	Disposed of by Nicomebes P. de Adan, chief.
	P. Fernandez & Co.....	1 rubber ruler..... .65 1 graduated ruler..... .65 2 penholders..... .20	1.50 3.85	Material furnished office inspector of forestry. .....do.....	Disposed of by T. de P. Portuondo, inspector-general. Do.
17	Felipe Binelo..... Fernando Cabrera.....	1 survivor's tape..... 16 window sashes, 64 panes glass..... \$28.00 4 locks..... 2.40 1 pad lock..... 1.60	132.00	Material furnished for repairs to the archives.	Disposed of by M. Despaigne, secretary of state.
	Harris Bros. & Co.....	1 chair..... 8.00 1 box carbon paper..... 4.50 12 rubber erasers..... 1.20 6 boxes paper fasteners..... 1.20 8 reams legal-cap paper..... 14.00	28.90	Material furnished office of secretary of justice and public instruction.	Disposed of by Ramon Elra, assistant secretary.
	M. Pulido.....	1½ reams writing paper..... 3.75 3 quires manila paper..... .90 500 envelopes..... 2.80 6 bottles ink..... 3.50	10.95 17.00	.....do..... .....do.....	Do. Do.
	Sanchez Bros..... Marios Salmon.....	1 burial ornament..... Postage stamps..... \$1.59 Cort..... .30 Candles..... .20 Needles..... .10 Ice..... 2.60	.....do..... .....do..... .....do..... .....do..... .....do.....	.....do..... .....do..... .....do..... .....do..... .....do.....	Number not stated. Quantity not stated. Do. Do. Do.
		Discount..... 4.79 Stamped envelopes..... 1.29	3.50 3.50	.....do.....	Do.

21	Martínez F. Gibrian	810 drawing models		311.00	For use of Professional School of Painting.	Disposed of by Nicolas Heredia, director.
23	C. Torre & Co.	Buckets, sprinklers. Brooms, sponges, toilet paper.	\$1.50 2.10	3.60 2.10	Material furnished office of comptroller of finance. do	Disposed of by Leonde Paredes: quantity not stated. do.
	Celestino Suarez, P. Fernandez & Co	Ice 12 penholders 50 portfolios 4 boxes pens. 3 liters ink 3 steel erasers 6 bottles mucilage 12 black pencils 6 bottles carmine ink 100 envelopes 6 boxes paper fasteners 12 sheets blotting paper 96 pieces tape 6 papers needles 1 hand blotter 1 pair scissors 1 blank book 1 ream letter paper 5½ reams Spanish paper 500 sheets letter-head paper 2 reams letter-head paper	\$0.80 20.00 3.20 3.00 3.00 1.80 .65 2.40 .40 3.00 2.40 4.80 1.50 1.00 1.75 1.75 .75 25.75 3.50 8.00			
		Discount 4 benches 1 rubber stamp	89.45 8.00 36.00 2.50	81.45	do	Do.
24	Gutierrez & Gutierrez	1 bookcase 2 hatracks 1 call bell 1 writing desk	30.00 3.00 2.00 30.00	38.50	Material furnished industrial school	Disposed of by Bruno Garcia, Ayllon, director.
29	P. P. Eljaldé & Co	3 boxes pens. 1 box pencils 2 boxes paper fasteners 6 sheets blotting paper 2 boxes rubber bands 100 envelopes 6 red and blue pencils 1 call bell 2 rubber erasers	2.25 .90 1.00 .50 1.10 .30 .60 2.50 .60	65.00	Material furnished office of the treasurer of finance.	Do.
	Rambla & Bouza	1 sponge		9.75 .25	do do	Do.
	Jose Diaz					

50 sheets carbon paper.....	2.00	
2 colored pencils.....	.20	
500 sheets writing paper.....	3.75	
50 sheets plain paper.....	.40	
1 sponge cup.....	.60	
1 sponge.....	.50	
1 wire basket.....	1.25	
2 typewriter ribbons.....	2.00	19.50
1 box blue carbon paper.....	5.00	7.00
Harris Bros. & Co.....		Do.
Total.....		Do.
		5,560.03

[Personal property purchased by Estes G. Rathbone, director-general of posts, disbursing officer at Habana, Cuba, during the month of November, 1899.]

1899. Nov. 2	M. Viar.....	12 brooms.....	\$6.00		For use in post-office, Habana, Cuba..	
		12 dusters.....	24.00		do.....	
		12 cakes soap.....	2.00		do.....	
		12 floor brushes.....	9.65	\$41.65	do.....	
	Velasco y Esquia.....	360 pounds ice.....		3.60	For use in post-office, Matanzas, Cuba.	
	A. Garcia & Co.....	Door locks, pair hinges, and screws.....		3.90	For use in post-office, Santa Clara, Cuba.	
	Diaz Perez & Co.....	110 feet lumber.....		33.25	For use in post-office, Habana, Cuba..	
	M. Ruiz & Co.....	8 blank books.....	\$27.00		do.....	
		500 sheets of paper.....	6.00		do.....	
		500 envelopes.....	3.75		do.....	
	Manuel Batista.....	4 chairs.....	2.00	37.25	For use in post-office, Matanzas, Cuba.	
		1 lamp.....	1.50		do.....	
		1 desk.....	8.00	11.50	do.....	
	Yawman & Erbe Manufac- turing Co.....	218 blank forms.....		.30	For use in post-office, Habana, Cuba..	
	Morrill Bros.....	9,000 blank forms.....		27	do.....	
	Geo. W. Cobb, Jr.....	1 letter file.....		65.00	do.....	
	John C. Parker.....	150 ink pads.....		56.25	do.....	
	Herman Baumgarten.....	57 ink pads.....		19.95	do.....	
	B. Chambers.....	8 post-marking stamps.....		10.40	For use in the department of posts...	
	Angel Perez.....	1 table.....		3.00	For use in post-office, Habana, Cuba.	
	Alvarez & Co.....	1 clock.....		4.82	For use in connection with depart- ment of posts.	
	Henry Romeikes.....	63 press clippings.....		3.15	do.....	
	John C. Parker.....	50 pounds rubber bands.....		127.50	do.....	
	The Seamless Rubber Co.....	do.....		88.00	do.....	
	Penfield & Milne Manufac- turing Co.....	50 engraved plates.....	\$150.00		do.....	
		Hooks.....	3.00	153.00	do.....	Do.

Quantity purchased not specified.

[Personal property purchased by Estes G. Rathbone, director-general of posts, disbursing officer at Habana, Cuba, during the month of November, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 2	John C. Parker	1 ream paper	\$17.00	For use in connection with department of posts.	
	Wynkoop, Hallenbeck & Co.	205 blank books	138.80	do	
	Rand, McNally & Co.	4 atlases	47.00	do	
	J. W. Mason	8 flat-top desks.	149.00	do	
	Rafael Costa	1 lamp	.80	For use in post-office, Sancti Spiritus, Cuba.	
	M. Viar	2 punchers.	3.00	For use in the post-office of Habana, Cuba.	
	Krajewski Pesant Co	5 gallons cylinder oil	5.00	do	
	B. Chambers	16 marking post stamps	17.35	do	
	Mariano Martinez	1 wooden bench	2.00	For use in the post-office of Jovellanos, Cuba.	
	Morrill Bros.	3,600 blank forms.	1.08	For use in the department of posts, Habana, Cuba.	
	R. P. Andrews & Co.	72 bottles copying ink	24.75	do	
	Nueva Fabrica de Hielo.	2,325 pounds ice	18.17	do	
		1,710 pounds ice	13.56	For use in the post-office of Habana, Cuba.	
	John C. Parker	17,000 wrapper papers	\$27.54		
		11,000 bill straps	11.00		
	Morrill Bros.	12,000	38.54	For use in the department of posts.	
	Leopold J. Stern	50 leather satchels.	.36	do	
	C. Torre & Co.	35 sheets paper	161.50	For use in the post-office of Habana, Cuba.	
		2 sheets zinc	\$0.35		
		21 pair hinges	3.80		
		15 door bolts.	3.25		
		4 castors	6.45		
		16 packages nails	.60		
		25 pounds nails	1.36		
		11 door locks	1.50		
		2 sprinkling pots	1.50		
		47 light glasses	20.70		
		20 pounds turpentine	2.20		
		3 paint brushes	.65		
		17 packages screws	7.50		
		3 feather dusters	6.75		
		1 pound galvanized chain	.97		
		1 bundle rattan	.60		
		2 packages bronze powder	.40		
		12 cloth hooks	1.50		

Manuel G. Valdes	20 pounds linseed oil	2.20
	2 cans white paint	6.00
	12 door knockers	3.00
	10 pounds Spanish whiting .....	.50
Manuel G. Valdes	2 sponges	\$1.00
	1 chin chain .....	.50
	1 crupper	2.50
	1 leather strap	1.50
Barrien Bros Woodward & Lothrop Purdy & Henderson	1 set wheels	
	1 stamp album	\$0.45
	3 plugs .....	.15
	1 cap .....	.75
	3 pillars and tips	
Diaz Perez & Co	855 feet lumber	do.
J. A. Mason & Co	9 flat-top desks	\$126.00
	24 chairs	30.00
	6 revolving chairs	25.50
	1 reed couch	15.50
	12 rocking chairs	55.50
	4 hat racks	6.00
	1 cane-seat chair	4.50
	3 oak tables	16.50
	6 coin trays	7.50
	5 file cases	64.00
	1 revolving chair	10.00
L. C. M	1 mirror	3.15
	1 brush and comb	1.00
Advisory counsel	1 dictionary	1.75
	Soap case	7.85
	Ice	9.70
	Code book	1.25
	Tacks .....	.60
Ruiz & Bro	44,000 blank forms	229.50
	1 bottle ink	1.00
	6 rubber stamps	4.50
	1 American flag	20.00
	50 envelopes .....	.30
R. H. Cowan & Co	114,000 blank forms	436.10
	52,000 blank forms	173.50
	102,000 blank forms	448.90
Total		
Total disallowed		

10

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 1	Aguilera & Garcia.....	10 pounds black paint.....	\$1.00	Used in improvement of Canal Albear	
		20 pounds red paint.....	2.00	do	
		100 pounds red ochre.....	3.00	do	
		10 gallons turpentine.....	5.80	do	
		10 gallons burnt linseed oil.....	7.00	do	
		1 can kerosene oil.....	2.00	do	
		12 coarse sponges.....	1.50	do	
		3 pounds seccative.....	.90	do	
		7 gallons boiled linseed oil.....	4.06	Used in connection with city stable No. 2 at Habana.	Specific use not more definitely stated.
		25 gallons coal oil.....	9.60	do	Do.
		1 gallon copral varnish.....	1.40	Used in repairing old post-office, Habana.	
		8 cans coal oil.....	16.00	Used in connection with paving and repairing, street department.	Do.
		24 cans squirt oil.....	2.40	Used in connection with water department, Habana.	Do.
		1 bar flat iron, 15 feet.....	1.63	Used in connection with street department, paving and repairing at Habana.	Do.
		5 gallons gasoline.....	1.75	Used in connection with electrozone plant at Habana.	Do.
		50 pounds rabbit metal.....	16.00	do	Do.
		25 pounds nails.....	1.25	Used in connection with municipal vivas, Habana.	Do.
		10 packages finishing nails.....	.80	do	Do.
		50 square yards sheathing paper.....	1.40	do	Do.
		10 pounds metallic paint.....	2.20	do	Do.
		50 pounds prussian blue.....	4.50	do	Do.
		50 pounds glue.....	10.00	do	Do.
		2 round brushes.....	.90	do	Do.
		30 pounds vermilion.....	10.50	do	Do.
		2 pairs strap hinges.....	.50	Used in connection with street department, Habana.	Do.
		3 hasps and staples.....	.60	Used in connection with night-soil department, Habana.	Do.
		2 padlocks and keys.....	.80	do	Do.
		1 gallon burnt oil.....	.70	do	Do.
		5 gallons copal varnish.....	7.00	Used in connection with governor-general's palace at Habana.	Do.
		144 sheets sandpaper.....	1.20	do	Do.
		300 pounds white zinc.....	33.00	do	Do.
		200 pounds white zinc.....	24.00	do	Do.
			\$175.39		

Antonio Lamelas.....	5 bags charcoal.....	5.50	Used in connection with water department, Habana.	Do.
	500 pounds coal.....	2.50	do.....	Do.
Hipolito Arvier.....	5 cases checks with inscription.....		Used in connection with barracks and quarters.	Do.
Sylvester Seovel.....	1 10-ton steam road roller.....		Used for repairs to streets, Habana...	Do.
P. Mothersill, captain and acting commissary sergeant, U. S. V. Armengol & Co.....	2,680 pounds ice.....	3,621.01 9.38	Used in connection with sanitation...	Do.
Jose Puig.....	1 iron frame and cover.....	11.20	Used in connection with municipal vivas at Habana.	Do.
	8 zinc floats.....	\$8.00	Used in connection with sewer department.	Do.
	8 tin buoys.....	3.20	do.....	Do.
Manuel Lipiz.....	82 meters broken stone.....	11.20 82.00	Used in connection with street department.	Do.
Jose Alvarez.....	1,000 brass checks.....	80.00	Used in connection with repairing the four lightning rods at municipal vivas.	Do.
Jose Arella.....	56 insulators and 55 braces.....	20.00	Used in connection with military hospital at Habana.	Kind purchased not stated.
Benito Alvarez & Co.....	2 pumps.....	\$34.00	do.....	Do.
	2 nozzles.....	4.00	do.....	Do.
	120 feet hose.....	31.00	do.....	Do.
	1 pump.....	25.00	do.....	Do.
	6 nozzles.....	12.00	do.....	Do.
	120 feet hose.....	31.00	do.....	Do.
	Hose fittings.....	2.00	do.....	Do.
Uda de Bratta.....	1 table cover.....	5.00	Used by the tug Denlopen.....	Number purchased not stated.
	4 curtains and rings.....	8.80	do.....	
D. Othegny & Co.....	10 mule shoes.....	13.30 5.00	Used in connection with water department.	Specific use not more definitely stated.
F. E. Bandio Sons Co.....	176 plumb bobs.....	2.90	do.....	Do.
Keuffel & Esser Co.....	2 100-foot Eddy steel tapes.....	25.00	do.....	Do.
	1 straightedge.....	4.50	Used in connection with street department.	Do.
Benito Menendez.....	1 ton molding sand.....	9.35	For use at city stable, No. 1, street department.	Do.
Rafael Villasuso.....	1 cast-iron rail.....	\$50.00		
	2 posts.....	6.50		
	19 garbage forks.....	28.50		
Manuel Vila.....	25 pile rings.....	85.00 56.25	For use in connection with street department, Habana, Cuba. For repairs to Luz wharf, Habana, Cuba.	Do.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 1	Manuel Vila.....	60 pile rings..... \$135.00 50 iron straps..... 85.00 12 iron points for piles..... 48.00 12 iron screws, 1 inch by 40 inches. 12.00 110 straps, 3 inches by 3 inches by 42 inches 27 kegs nails..... 12 incandescient lamps..... \$4.80 1 monkey wrench..... .80 3,513 pounds oats..... 66.75 804 pounds hay..... 100.00	\$220.00 60.00 170.00 67.40 5.60 166.75	For use at city stable No. 1, street department. do do do For use at stone crushing plant, Habana. For use at electrozone plant, Habana.	Specific use not more definitely stated.
	Luis Gongalez.....	50 brass hot bands.....	50.00	For use by street department in connection with sanitary cleaning of Guanabacoa.	Do.
	H. Arvier.....	100 hot plates..... \$100.00 50 hot plates..... 50.00		Used by drivers of street cleaning department at Habana. Used by stablemen of street cleaning department, Habana.	
	Francisco de la Maza.....	2,000 feet lumber.....	150.00 140.00	Used in connection with public works, ports and harbors.	Do.
	Harry L. Wrean.....	1 two-wheeled cart.....	150.90	Used by street cleaning department.	
	Uda de Jose Sona & Son.....	150 pounds mercury.....	116.72	do	
	C. Torre & Co.....	50 pounds blasting powder..... \$21.50 1 barrel axle grease..... 12.50		Used by sewer department at Habana Used by night-soil department at Habana.	Do. Do.
		5 pounds solder..... 2.50 2½ pounds lead..... 10 2,000 feet galvanized-iron pipe..... 200.00		do do Used in connection with water department.	Do. Do. Do.
		1 union..... .25		For repairs to old post-office at Habana.	
		1 float valve..... 3.00 12 L's..... 1.20 4 lock nuts..... 3.00 1 check valve..... .75 7 glass frames..... 2.00		do do do do do	

125 square feet sheet tin.....	2.50	do.....
1 cast-iron T.....	1.00	do.....
1 cast-iron reducer.....	.70	do.....
6 L's.....	.30	do.....
1 reducer.....	.10	do.....
12 packages finishing nails.....	1.20	Used in connection with governor-general's palace at Habana, Cuba.
2 brass screws.....	3.50	do.....
3 door bolts.....	3.40	do.....
3 button bolts.....	.45	do.....
4 knob locks.....	3.00	do.....
1 pair brass hinges.....	.20	do.....
1 pair brass lock.....	.50	do.....
6 pairs bolt hinges.....	1.50	do.....
2 iron spray nozzles.....	265.15	Used at military hospital, Habana.....
1 pound soft copper wire.....	.40	do.....
1 bottle sweet oil.....	.25	do.....
50 feet rubber hose.....	28.00	Used in connection with night-soil department, Habana, Cuba.
1 iron garden rake.....	1.25	do.....
5 pounds special packing.....	.40	For military hospital, Habana, Cuba.
2 pieces iron rod.....	7.50	do.....
12 bushing washers.....	3.60	do.....
4 packages wood screws.....	.80	For city stable No. 1, street department, Habana.
6 packages small nails.....	.60	do.....
$\frac{3}{8}$ roll flat hoops.....	.75	do.....
12 sheets sandpaper.....	.10	do.....
1 brass key.....	.60	do.....
48 pounds wrought iron.....	2.88	do.....
5 pounds wrought-iron L's.....	.75	do.....
1 crosscut saw.....	2.50	do.....
1 pump rod.....	2.50	do.....
17 "Jucaro" piles.....	55.38	Used at military hospital, Habana.....
3 meters sand.....	374.24	For repairs to Luz wharf, pier No. 1, Habana.
1 load cocoa.....	8.24	For use at Luz wharf, Habana, Cuba.
1 meter sand.....		For use at governor-general's palace, Habana.
2,000 pounds quicklime.....	2.75	do.....
8 bags lime.....	6.66	do.....
5 plaster of paris.....	.80	do.....
	17.50	do.....
10,000 pounds quicklime.....	32.21	do.....
42 bags lime.....	33.33	For use at military hospital, Habana.
	4.20	do.....
10 barrels Portland cement.....	37.53	Do.
5 barrels Portland cement.....	40.00	Do.
	\$20.00	For use in connection with water department.
		For use in connection with street department.

Barcelo & Covas.....

Salmon & Woodrow.....

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 1	Salmon & Woodrow	30,000 pounds quicklime	\$100.00	For use in connection with street department.	Specific use not more definitely stated.
		220 bags lime	22.00	do	Do.
		30,000 pounds quicklime	100.00	do	Do.
		220 bags lime	22.00	do	Do.
		10 barrels Portland cement	40.00	do	Do.
		10,000 pounds quicklime	33.33	Used in connection with night-soil department.	Do.
		50 bags lime	5.00	do	
		1,000 pounds quicklime	3.33	Used on tug Clio	
		5 bags lime	.50	do	
		600 floor tiles	42.16	Used at old post-office, Habana	
2	Pascual Vidal Krajewski Pesant & Co.	1 steel shaft	36.60	For dredge Habana	
		15 pounds cast iron		For making friction cones and 1 eccentric for shaft on dredge Habana.	
		5,000 bricks	125.95	Used at Aldecoa Hospital, Habana	
		500 bricks	105.00	do	
		200 roof tiles	9.60	do	
		140 feet galvanized pipe	20.10	Used at municipal vivas in connection with the plumbing.	
		1 globe valve	2.00	do	
		2 fittings	.80	do	
		85 service cocks	35.80	Used in connection with water department, Habana, Cuba.	Do.
		250 pounds small bars lead	93.50	do	Do.
	Gomez O'Brien & Co	1 ell	15.00	Used at old post-office, Habana.	
		1 bath tub	.50	Used for repairs at Compostela Barracks.	
		1 shower spray		do	
		1 flush water-closet	3.50	do	
		1 enameled sink	22.00	do	
		1 iron oval sink	26.00	do	
		3 lead traps	15.00	do	
		4 feet lead waste	4.85	do	
		2 feet lead waste	2.00	do	
		2 cast-iron Y's	1.00	do	
		1 reducer	3.00	do	
		1 Y	.50	do	
		1 length cast-iron pipe	.80	do	
			1.00	do	

Aspuru & Co.....	5 lengths cast-iron pipe.....	7.50	.....do.....	Do.
	2 brass ferrules.....	1.30	.....do.....	
	2 brass ferrules.....	2.20	.....do.....	
	1 lead bend.....	2.00	.....do.....	
	60 feet galvanized pipe.....	12.90	.....do.....	
	1 spring bibb cock.....	2.50	.....do.....	
	1 spring bibb cock.....	2.00	.....do.....	
	4 galvanized iron tees.....	.80	.....do.....	
	6 elbows.....	1.20	.....do.....	
	1 bushing.....	.20	.....do.....	
	3 bushings.....	.20	.....do.....	
	3 lead wiping corks.....	6.00	.....do.....	
	50 pounds joint lead.....	3.00	.....do.....	
	1 union.....	.35	.....do.....	
	2 $\frac{3}{4}$ -inch Pemberton injectors.....	170.90	Used for paving and repairing, Habana.	
	10 gallons engine oil.....	20.00		
	5 gallons cylinder oil.....	\$7.00		
	12 lamp chimneys.....	3.75		
	12 tubular lantern globes.....	1.20		
		3.60		
	25 pounds horseshoe nails.....	2.75	15.55 For street-cleaning department Ha- bana.	
	25 horseshoes.....	2.75	For use on animals of street depart- ment at city stable No. 3, Habana.	
	3 $\frac{3}{4}$ -inch screw-top oil cups.....	1.20	.....do.....	
	30 iron nuts.....		For use on steam roller at Habana....	
	2 flat files.....	\$0.80	6.70 For use in connection with sewer department.	
	2 half-round files.....	.80	4.86	
	1 flat B file.....	.50		
	1 screw-driver.....	.70		
	1 wrench.....	.50		
	1 half-round file.....	.50		
	1 round file.....	.40		
	1 square file.....	.30		
	2 packages emery cloth.....	1.20		
	1 piece sheet lead 2 feet long.....	.75		
	2 kegs cut spikes.....	7.50	6.45 For use in connection with street department.	Do.
	2 kegs cut nails.....	7.50		
	2 kegs steel wire nails.....	9.00		
	2 valves and screw cocks.....	3.00	24.00 Used for city stable No. 3, Habana....	
	2 guide cocks.....	4.00		
Enrique M. Masino.....	3 nickel spring cocks.....	7.50	14.50 For street department in connection with disposal of refuse.	Do.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 1	Enrique M. Masino.....	2 watering pots.....	\$2.00	Used at military hospital, Habana, disinfection.	
		1 crystal arm	\$3.00	Repairs to chandeliers at General Ludlow's palace, Habana.	
		1 crystal plate	2.00	do	
		10 3¼-inch prisms	2.00	do	
		1 French globe	2.75	For chandelier at General Ludlow's palace, Habana.	
	Francisco Moriano	11,600 pounds corn	127.60		
		9,500 pounds oats	139.65		
		4,276 pounds bran	49.60		
		5,000 pounds corn	57.50		
		3,000 pounds oats	75.00		
		16,000 ears Cuban corn	80.00		
		12,500 pounds corn	150.00		
		9,250 pounds oats	143.37		
		12,500 pounds corn	150.00		
		9,250 pounds oats	143.37		
		16,000 ears Cuban corn	80.00		
		250 tons hay	60.00		
		200½ bales hay	230.00		
	Krajewski Pesant & Co.....	10 sprinkling carts	1,486.09	Forage for animals of street depart- ment at city stable No. 1, Habana.	Specific use not more definitely stated.
3	Juan Gomez	120,000 pounds hay, American	456.95	For use in connection with street department at Habana.	
		42,600 pounds grain, corn		Forage for use of animals of street department at city stable No. 2, Habana.	
		21,800 pounds bran		do	
		24,000 ears corn		do	
		214,000 pounds green fodder		do	
		42,600 pounds oats		do	
		30 Majagua pieces		Used for city stable No. 2, street department.	Do.
		25 buckets		do	
		600 palm brooms		For policing city stable No. 2, street department.	Do.
	A. H. Birdsey & Co.....	8 barrels Cuban cement	4,301.83	Used in connection with sewers, Habana.	
		100 barrels Cuban cement		Used for paving and repairing streets.	

Edw. L. Desvermin	4 barrels Cuban cement	12.00	Used in connection with sewers, Habana.
	98½ meters broken stone.	2,448.15	
	Less 10 per cent retained until completion of contract.	244.81	
General Electric Co	Amount paid on voucher		
C. Rigol	4,019 feet cable, white covc.		Used for repairs to streets, Habana.
	4 Vienna chairs.		For use at electrozone plant, Habana.
	1 case "seeds" plates, 5 by 7.	\$22.00	Used in connection with sewer department.
	8 boxes tropical paper, solio	21.20	
	1 sprint level	1.00	
	1 chamois skin	1.15	
	5 printing frames, 5 by 7	3.50	
	8 ounces pyrogallie acid.	4.00	
Benito Alvarez & Co.	1 stationary drilling machine	\$50.00	For photographic department in connection with survey and fortifications.
	1 stock		
	1 set dies	33.00	
	101 pounds wrought iron.	12.12	
	87 pounds tool steel	3.70	
	14 assorted fitches	8.15	
	1 flat rasp.	.60	
	6 file holders	.25	
	6 handles, fittings	.25	
	1 pair punching tongs	1.25	
	4 assorted tongs, B. & S.	7.50	
	231 pounds assorted bars iron.	9.29	
Manuel Vila	6 mooring rings, 11-inch diameter.	39.00	Used for stone-crushing plant.
	100 iron straps, ¾ inch by 3 inches by 42 inches	170.00	
	30 iron rings for files	67.50	
	2,300 pounds assorted iron bolts	161.00	
	20 iron rings for files.	45.00	
Manuel J. Martinez.	1 double acting force pump		Used for repairs at Luz wharf, Habana
Juan Mendez.	4 loads sand	8.00	Used for repairs at military hospital, Habana
Kenfelf Esser Co	1 steel tape, 100 feet	11.48	Used in construction of electro-zone plant at Habana.
	1 steel tape, 50 feet	6.32	
	1 steel tape, 16 meters	5.56	
	1 36-inch straightedge	4.50	
	4 steel tapes, 30 meters, with tension	41.60	
	5 steel tapes, 15 meters.	27.80	
	2 angle mirrors	9.00	
	6 plumb bobs	12.15	

PERSONAL PROPERTY

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 9	Keuffel Esser Co.	1 72-inch straightedge \$13.50 1 12-inch triangle 5.85 1 14-inch triangle 5.85	\$143.61	Used in construction with street department, Habana.	Specific use not more definitely stated.
	Valentin Salazar	4 rod levels 10 tons Cumberland coal \$39.50 5 tons Cumberland coal 59.25 34 tons Cumberland coal 134.30 5 tons Cumberland coal 19.75 20 tons Cumberland coal 79.00	10.80	Used in connection with sewer department. Used on dredge Habana. Used on dredge Porto Rico. Used on tug Clio. Used on launch Percy. Used on tug Reina M. Cristina	
		2 adjustable iron braces 40.00 1 copper bolt 3.00 3 pieces iron 12.00 1 plate 800.00	331.80	Used for repairs on scow boats.....do Used for repairs on brakes to scows Used for repairs on scow A	Labor included in bill. Do. Do. Labor included in bill; kind of plate not stated.
	Cagiga Gomez & Co.	2 bronze cushions 6.00 2 iron winch handles 10.00 1 grate bar 19.00	890.00 9.00	Used on dredge Porto Rico. .....do Used for repairs on dredge Habana	Do. Do. Labor included in bill.
		6 stone bases 900 feet molding.....	31.50	Used in connection with disposal of refuse, Habana, Cuba. Used in connection with crematory plant.	Specific use not more definitely stated. Do.
	The Western Railway of Habana, Ltd. Aguilera & Garcia.	29,250 pounds iron..... 1 pair strong hinges \$0.75 1 door lock 1.50 5 gallons boiled oil 2.90 1 gallon turpentine ..... .58 25 pounds red ochre ..... .75 1 carpenter's wooden screw 1.00	292.50	Used in connection with Casa Blanca water supply. Used by sewer department, Habana. .....do.....do.....do Used in improvement of canal Al-bear.	Do. Do. Do. Do. Do. Do. Do.
		4 saw sets 4.00 2 granges 1.60 24 wicks ..... .20 1 adze, 2 adze handles 1.75 6 carpenters' chisels, assorted 2.00 36 brass hooks ..... .75 2 mats 2.50 1 saw vice 1.00 1 steel alphabet 2.00			

Lump with shade.....	4.50	.....do.....	
6 packages screws.....	6.00	.....do.....	
24 spring bolts.....	4.00	.....do.....	
2 ceiling brushes.....	3.00	.....do.....	
3,740 pounds galvanized-iron gutter	187.00	Used in repair to city stable No. 1, street department, Habana.	
48 pounds galvanized-iron gutters.....	33.60	.....do.....	
1,872 galvanized-iron screws.....	6.50	.....do.....	
20 pounds galvanized-iron washers.....	2.80	.....do.....	
1 galvanized ridging.....	13.60	.....do.....	
2 nails.....	8.00	.....do.....	
12 galvanized-iron lockets.....	4.50	Used for stable No. 2, street department, Habana.	
2 galvanized-iron pails.....	3.00	.....do.....	
30 gallons kerosene oil.....	12.00	.....do.....	
5 gallons coal oil.....	2.00	Used in connection with water department, Habana.	
5 gallons machine oil.....	3.00	.....do.....	
12 small brooms.....	3.50	.....do.....	
6 cotton waste.....	.54	.....do.....	
50 gallons kerosene oil.....	20.00	Used for city stable No. 3, Habana.	
20 finishing headless nails.....	1.60	Used at Aldecoa Hospital, Habana.	
50 pounds yellow gine.....	10.00	.....do.....	
6 whitewash brushes.....	4.20	.....do.....	
6 locks.....	4.80	Used at military hospital, Habana.	
35 panes glass.....	8.75	.....do.....	
2 spring hinges.....	.50	.....do.....	
2 door bolts.....	.30	.....do.....	
10 panes glass.....	2.50	Used in connection with water department, Habana.	Do.
100 gallons kerosene oil.....	35.00	Used in connection with night-soil department.	Do.
5 pounds roofing nails and tin tags.....	1.00	For use at municipal vivac, Habana.	
28 pounds paper sheeting.....	2.80	.....do.....	
100 pounds white lead.....	12.00	.....do.....	
1 scrubbing brush.....	.30	.....do.....	
1 bar soap.....	.10	.....do.....	
1 bar sapolio.....	.15	.....do.....	
6 pounds manila rope.....	1.20	.....do.....	
1 pound prussian blue.....	.40	.....do.....	
1 stonecutter's chisel.....	1.60	.....do.....	
1 gallon hard oil.....	1.70	.....do.....	
24 sheets sandpaper.....	.20	.....do.....	
1 sponge.....	.25	.....do.....	
	423.17		
4 cans international paint.....	140.00	Used in connection with public works, ports and harbors.	
1 pane glass.....	.80	Used for city stable No. 2, street department.	Do.
569 feet majagua.....	99.57		

Salmon & Woodrow

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 9	Salmon & Woodrow	3,000 pounds slack lime	\$8.90	Used for repairs to old post-office, Habana.	
		13 bags lime	1.30	Used at Falla Piedra wharf in connection with disposal of refuse.	
		3 meters sand	8.25	Used at city stable No. 1, street department.	
		14 meters sand	4.12	Used for paving and disinfecting Habana.	
		3,000 pounds quicklime	10.00	do	
		13 bags lime	1.30	Used for paving and disinfecting Habana.	
		30,000 pounds slacked lime	89.00	do	
		200 bags lime	20.00	Used for disinfecting in connection with disposal of refuse.	
		13,610 pounds slacked lime	40.37	do	
		100 bags lime	10.00	do	
		1 barrel chalk	4.00	Used at city stable No. 1, street department, Habana.	
		20 barrels cement	80.00	Used for paving and repairing streets.	
		6,000 pounds slacked lime	17.80	Used at Aldecoa Hospital, Habana.	
		40 bags lime	4.00	do	
		4 barrels Portland cement	16.00	do	
		14 meters sand	4.12	Used at Santo Viena Asylum, Habana.	
		1,500 pounds quicklime	5.00	do	
		6 bags .....	.60	do	
		6 barrels plaster of paris	21.00	Used at Aldecoa Hospital, Habana.	
		1 barrel plaster of paris	3.50	do	
		1 barrel Portland cement	4.00	Used at Municipal Vivas, Habana.	
		7 meters sand	19.25	do	
		1 barrel plaster of paris	3.50	do	
		1,500 pounds quicklime	5.00	do	
		6 bags lime .....	.60	do	
		2 barrels Portland cement	8.00	Used at Santo Viena Asylum, Habana.	
		3,000 pounds slacked lime	8.90	do	
		20 bags lime	2.00	Used at Municipal Vivas, Habana.	
		1 barrel plaster of paris	3.50	Used at Aldecoa Hospital, Habana.	
		24 meters sand	66.00	do	
		18 barrels Portland cement	72.00	do	
		3 barrels Portland cement	12.00	do	
		1 surveying stadia	4.00		
		1 plumb bob	2.00		
	Queen & Co., incorporated.		6.00	Used in connection with sewer department for surveying Habana.	
			585.56		

Mannet G. Valles.....	1 belt, with 5 chains and 5 hooks.....	4.55	Used at Talla Piedras offices in connection with disposal of refuse.
Gomez O'Brien & Co.....	2,000 feet galvanized iron pipe.....	200.00	Used at Los Fosos in connection with water department.
	2 globe valves.....	1.75	Used in repairs at Comprosetela Barracks.
Pedro Rosello.....	3 packing rings.....	20.00	Used on road roller No. 3, Habana, Cuba.
Sala & Hyos.....	1 saddle blanket.....	3.00	Used at city stable No. 1, street department, Habana.
	1 large steel bit.....	3.50	do
	3 yards green cloth.....		do
	10 yards oilcloth.....	\$10.50	do
	3 yards oilcloth.....	9.00	do
	2 yards oilcloth.....	2.40	do
	48 carriage cover buttons.....	1.00	do
	1 carriage nails.....	.40	do
	1 patent leather.....	3.50	do
	10 yards green fringes.....	5.50	do
	1 saddle hook.....	1.00	do
	1 buffalo lap rug.....	24.00	do
	1 buffalo hide.....	8.50	do
	5 charges leather.....	18.75	do
	72 cushion buttons.....	.40	do
	1 leather.....	7.00	do
	2 matings.....	3.50	do
	1 set metal baguettes.....	4.50	do
	4 yards cloth.....	13.00	do
	20 yards dressing cord.....	4.00	do
	20 yards dressing ribbon.....	4.00	do
	14 yards apron ribbon.....	1.80	do
	4 yards black oilcloth.....	3.20	do
	12 pounds horse-hair stuffing.....	9.00	do
	2 yards flooring oilcloth.....	1.80	do
	1 bundle edging cord.....	.40	do
	14 yards carpet.....	4.50	do
	1 yard cushion ribbon.....	1.88	do
	10 yards canvas.....	3.50	do
	1 set cover hooks.....	.40	do
	24 curtain buttons.....	1.20	do
	144 saddle rings.....	3.75	do
	144 trimmed buckles.....	2.70	do
	288 ornamental tacks.....	6.00	do
	12 calfskins.....	10.00	do
	2 pieces thin leather for collars.....	14.00	do
	144 harness hooks.....		do
	1 swivel.....	6.50	do
	144 saddle buckles.....	42.00	do
	24 packages tacks.....	1.95	do
		33.30	Quantity purchased not stated.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 9	Sala & Hyos	1 package yellow thread..... \$1.08 1 package black thread..... 1.08 24 screws..... 2.20 6 pairs mule collars..... 5.40 4 first-class horse collars..... 12.00 4 heads Cuban leather..... 40.00 2 packages hemp rope..... 2.00 4 keys..... .60 2 hooks..... .60 1 head white leather..... 33.00 144 buckles..... .80 1 package thread..... 1.10 3 packages lasting nails..... .75 6 packages iron nails..... .54	\$204.39	Used at city stable No. 2, street de- partment, Habana.	
	United States Sanitary Co..	5 65-foot wagons..... do..... 109 cubic meters broken stone..... 1 tubular shower bath..... 5 yards white bunting..... 183 pounds iron nuts.....	98.99 1,340.00 109.00 3.50	Used at city stable No. 1, street de- partment, Habana. Used as sanitary carts by street de- partment. do..... Used for repairs on Marina street, Habana. Used on tug Denlopen	
	Manuel Lipiz..... Enrique M. Masino..... Aspura and Ca .....	..... ..... .....	..... \$1.25 10.98	..... Used in connection with sewer de- partment, and coast surveys, Habana, Cuba.	Specific use not more definitely stated.
10	Arroyo Echenagusia	10 pounds prussian blue..... 4.00 10 pounds lampblack..... 1.50 10 pounds Spanish brown..... 2.00 20 pounds vermilion..... 10.00 10 gallons hard oil..... 20.00 20 iron cramps..... 9.00 6 iron cramps..... 3.00 1 sewer grate, 32 by 32..... 34.00	37.50	Used in connection with street de- partment. Used in repairs to sewer grate, corner Cuba and Sol streets, Habana. Used in repairs to sewer grate, corner Monte and Matadero streets, Habana. Used on sewer at Bemasa and Temi- ente Rey streets, Habana, Cuba.	Do.

1 sewer grate, 32 by 32.....	34.00	Used on sewer at Sol and Compo- stela streets, Habana.	Do.
1 sewer grate, 42 by 42.....	50.00	Used on sewer at Corrales and Belas- coain streets, Habana, Cuba.	
1 4-wheel truck.....		Used in connection with night-soil department, Habana, Cuba.	
1,141 cubic meters broken stone.....	\$3,080.70		
351 cubic meters gravel.....	702.00		
1,764 cubic meters assorted stone.....	264.60		
12 Oliver typewriter ribbons.....		Used in paving and repairing streets.	
616½ meters stone.....	\$1,064.55	Used in office of engineer depart- ment, Habana.	
18 cubic meters gravel.....	36.00		
50 tons anthracite coal.....		Used in paving and repairing streets.	
9,200 pounds corrugated iron, 3,000 pounds boat spikes, 200 pounds truck spikes, 20,600 pounds assorted nails.....	\$2,972.70	do.....	
1,101 meters broken stone.....	200.00	Used in connection with street de- partment.	
100 meters top-dressing stone.....			
29 roof tiles.....			
4 marble slabs.....			
127 cubic meters stone.....		Used in paving and repairing streets.	Do.
1 plumb bob.....	\$2.50	Used in connection with water de- partment, Habana.	
2 lamp burners.....	.40	Used at governor-general's palace, Habana.	
Spanish gold.....	2.90	Used in paving and repairing streets.	Do.
Reduced to United States currency.....		Used in connection with street de- partment.	
48,870 pounds corn fodder.....		Used at the Maestranza, Habana.....	
1 urinal lip and nickel-plated screws and washers.....	\$7.80		
1 self-closing nickel-plated urinal cock, with flange and vent coup- ling.....	8.00		
1 nickel-plated shield.....	3.00		
1 ½ inch valve.....	3.00		
1 siphon closet, complete.....	35.00		
1 4-inch lead bend.....	2.00		
2 2-inch lead traps.....	3.50		
1 brass ferrule.....	1.10		
8 brass ferrules.....	4.20		
4 2-inch soldering nipples.....	3.20		
1 22-pound 5 by 4 Y.....	2.20		
4 1½-inch soldering nipples.....	1.20		
1 sewer grate, 32 by 32.....	34.00	Used on sewer at Sol and Compo- stela streets, Habana.	Do.
1 sewer grate, 42 by 42.....	50.00	Used on sewer at Corrales and Belas- coain streets, Habana, Cuba.	
1 4-wheel truck.....		Used in connection with night-soil department, Habana, Cuba.	
1,141 cubic meters broken stone.....	\$3,080.70		
351 cubic meters gravel.....	702.00		
1,764 cubic meters assorted stone.....	264.60		
12 Oliver typewriter ribbons.....		Used in paving and repairing streets.	
616½ meters stone.....	\$1,064.55	Used in office of engineer depart- ment, Habana.	
18 cubic meters gravel.....	36.00		
50 tons anthracite coal.....		Used in paving and repairing streets.	
9,200 pounds corrugated iron, 3,000 pounds boat spikes, 200 pounds truck spikes, 20,600 pounds assorted nails.....	\$2,972.70	do.....	
1,101 meters broken stone.....	200.00	Used in connection with street de- partment.	
100 meters top-dressing stone.....			
29 roof tiles.....			
4 marble slabs.....			
127 cubic meters stone.....		Used in paving and repairing streets.	Do.
1 plumb bob.....	\$2.50	Used in connection with water de- partment, Habana.	
2 lamp burners.....	.40	Used at governor-general's palace, Habana.	
Spanish gold.....	2.90	Used in paving and repairing streets.	Do.
Reduced to United States currency.....		Used in connection with street de- partment.	
48,870 pounds corn fodder.....		Used at the Maestranza, Habana.....	
1 urinal lip and nickel-plated screws and washers.....	\$7.80		
1 self-closing nickel-plated urinal cock, with flange and vent coup- ling.....	8.00		
1 nickel-plated shield.....	3.00		
1 ½ inch valve.....	3.00		
1 siphon closet, complete.....	35.00		
1 4-inch lead bend.....	2.00		
2 2-inch lead traps.....	3.50		
1 brass ferrule.....	1.10		
8 brass ferrules.....	4.20		
4 2-inch soldering nipples.....	3.20		
1 22-pound 5 by 4 Y.....	2.20		
4 1½-inch soldering nipples.....	1.20		

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 11	Gomez, O'Brien & Co.	35 feet 2-inch galvanized pipe..... \$10.50 30 feet 1½-inch galvanized pipe..... 9.00 6 2-inch galvanized fittings..... 3.00 30 feet 4-inch standard cast iron... 8.20 10 feet 2-inch standard cast iron... 1.80 10 feet 5-inch standard cast iron... 4.60 3 4 by 2 Y's..... 6.00 1 4 by 4 Y..... 2.00 1 4½-inch bend..... 1.00 3 2 by 2 Y's..... 2.40 75 pounds lead..... 9.40 3 feet 1-inch lead..... 60 40 feet 1-inch galvanized pipe..... 6.00 10 feet 1-inch galvanized pipe..... 1.00 10 ½ by ½ fittings..... 3.00 40 pounds pig lead..... 4.00 16 pounds solder..... 6.40 2 bags coal..... 2.00 18 1½-inch N. P. screws and washers. 2.00 1 20 by 30 marble slab..... 15.00 2 N. P. offset legs..... 10.00 2 wall rests..... 2.00 1 14 by 17 bowl..... 4.00 1 fuller cock..... 4.00 1 N. P. trap with plug and stopper.. 7.50 1 chain and chain stay..... 1.75	\$201.35	Used in installing private toilet room 1 water-closet, 1 urinal, 1 lavatory with all pipes and connections at governor-general's palace, Habana, Cuba.	
	Sylvester Scovel.....	1 complete Sturtevant steam fan.....			
	Juan Llomote	1 marble step..... \$25.00 2 marble slabs..... 140.00	750.00	Used in connection with water department, Habana.	Specific use not more definitely stated.
14	Joaquin Valdeo	3 flowerpots	165.00	Used for repairs governor-general's palace.	
	Aspuru & Co	1 blacksmith forge..... \$32.00 2 hammers, 2½ pounds..... 2.00 1 flatter, 2½ pounds..... 2.20 1 pair pincers..... 1.10	3.50	Used at governor general's palace, Habana.	

1 pair nippers.....	1.25			
2 farmers' knives.....	1.20			
2 farmers' rasps.....	1.60			
2 cold chisels, with handles.....	2.00			
2 not chisels, with handles.....	2.00			
1 half feller.....	2.75			
5 pounds copper wire.....	2.00			
2 hammers.....	.80			
200 pounds axle grease.....	9.00			
1 bar steel, 1 sq.....	2.20			
1 wrench, "Stillsaw".....	2.00			
1 hack saw, with blades.....	4.40			
1 steel square.....	1.25			
1 padlock.....	.50			
1 bar tool steel.....	.50			
25 pounds waste.....	2.50			
1 box Putz pomade.....	.35			
3 bastard files, assorted.....	1.30			
1 half round file.....	.40			
1 flat file.....	.40			
Caustantino Megido.....		24.80		
1 writing table.....		18.20		
Desvermine & Co.....				
28 cubic meters top dressing stone.....		56.00		
36 screw bolts.....	\$2.88			
225 bolts.....	15.75			
1 hand drill, with bits.....	8.25			
1 set dies, 1 stock.....	10.00			
1 bar tool steel.....	2.50			
3 kegs nails.....	12.00			
1 bar flat iron.....	1.50			
1 bar round iron.....	3.50			
12 galvanized-iron buckets.....	7.20			
6 stable brooms.....	7.80			
6 sprinkling cans.....	6.00			
1 anvil.....	20.00			
1 blacksmith hammer.....	1.50			
2 packing for valve.....	.90			
2 rubber packing for valve.....	2.00			
1 machine top.....	.80			
12 machine-top bolts.....	.72			
.....do.....	.72			
1 screw wrench.....	.65			
2 F. B. files.....	1.20			
22 pounds manila rope.....	4.40			
8 pounds boiled oil.....	1.20			
6 bars lead, set.....	54.00			
		164.97		

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 14	C. Torres & Co.....	50 Guayato handles \$5. 00 20 handles 4. 00 100 packages dynamite..... 60. 00 1 box coal oil..... 4. 00 2 flat files..... 1 20 2 plumbers' iron pots..... 1. 80 1 ladle..... 1. 50 3 unions..... 4. 50 2 unions..... 1. 50 2 bushings..... 2. 00 22 pounds tackle..... 3. 96 150 pounds gunpowder..... 64. 30 100 packages dynamite..... 60. 00 500 pounds coal..... 4. 50 1,000 feet fuse..... 8. 00 1 box fulminants..... 9. 00 1 box coal oil..... 4. 00 2 red lanterns..... 4. 50 1 galvanized nipple..... .75 1 union..... .75 1 2-inch cap..... .40 1 1½-inch globe valve..... 2. 00 4 ferrules..... 6. 00 1 box coal oil..... 4. 00 1 box fulminants..... 9. 00 25 trap covers 13. 75	\$280. 61	Used in connection with water de- partment. Used on piers at Luz wharf, Habana..	Specific use not more definitely stated.
	Manuel Vila.....	8 rings..... 18. 00 788 cast-iron bolts..... 55. 16	73. 16	Used for repairing Luz wharf, Ha- bana. Used in connection with night-soil department.	Do.
	Aguilera & Garcia.....	10 pounds solder..... 5. 00 5 pounds sheet lead 20 5 pounds tin caps..... 30 6 house brooms..... 3. 00 6 brass latches, with knobs 24. 00 1 pair butt hinges, with screws..... 1. 60 6 keys 1 keyhole..... 6. 00 25 gallons turpentine..... 14. 50 2 copal varnish..... 2. 50 5 pounds raw sienna ..... .60		.....do..... .....do..... .....do..... Used for repairs of governor-general's palace. .....do..... .....do..... .....do..... .....do.....	Do. Do. Do. Do.

6 hose nozzles.....	4.50	Used at military hospital, Habana.	Do.
30 gallons coal oil.....	12.00	Used at city stable No. 2, street de- partment.	Do.
12 pairs T hinges.....	2.70	do	Do.
110 assorted wheel screws.....	3.30	Used at city stable No. 1, street de- partment.	Do.
48 sheets sandpaper.....	.40	do	Do.
60 wood screws.....	.15	Used in connection with street de- partment.	Do.
2 round door bolts.....	.30	do	Do.
4 pounds tin caps and nails.....	.44	do	Do.
2 door locks.....	2.00	do	Do.
3,000 feet fuse.....	11.10	do	Do.
50 sprinkling cans.....	50.00	do	Do.
100 pounds manila rope.....	18.00	do	Do.
100 sledge-hammer handles.....	15.00	do	Do.
6 pairs hinges.....	1.20	Used in general repairs, Habana.	Do.
12 brushes.....	6.00	Used at Palatino reservoir, Habana	Do.
50 pounds yellow ochre.....	1.50	do	Do.
25 pounds red ochre.....	.75	do	Do.
6 packages ultramarine blue.....	.54	do	Do.
12 small brushes.....	2.50	do	Do.
50 pounds glue.....	7.50	do	Do.
1 pound Spanish white.....	.18	do	Do.
6 pounds nails.....	.48	Used in connection with sewer de- partment.	Do.
2 pounds copper tacks.....	.80	do	Do.
1 square yard wire netting.....	.50	Used at engineer department, Habana	Do.
3 panes glass.....	1.60	do	Do.
12 house brooms.....	4.80	do	Do.
24 lamp chimneys.....	5.00	do	Do.
10 pounds Prussian blue powder.....	.90	Used at Municipal Vivas, Habana	Do.
100 pounds screws, lags, and wash- ers.....	10.00	Used at Aldecova Hospital, Habana	Do.
24 butt hinges and screws.....	3.60	do	Do.
20 pounds finishing nails.....	1.60	do	Do.
6 drills, 3 feet 6 inches long.....	9.00	do	Do.
100 pounds wire nails.....	5.00	do	Do.
2 kegs nails.....	9.00	do	Do.
55 pounds assorted wire finishing nails.....	2.75	do	Do.
30 yards chain for chain bolts.....	3.00	do	Do.
130 assorted chain bolts.....	30.60	do	Do.
18 door locks.....	10.80	do	Do.
60 pairs hinges and screws.....	21.00	do	Do.
95 button bolts.....	19.00	do	Do.
6 putty knives.....	2.40	Used at city stable No. 3, street department.	Do.
1 keg nails.....	3.75	do	Do.
2 lines 150 feet long.....	.60	do	Do.
950 assorted carriage bolts.....	31.00	do	Do.
22 pounds bolts and washers.....	2.20	do	Do.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 14	Aguilera & Garcia.....	54 assorted nuts	\$5. 40	Used at city stable No. 3, street de- partment.	
		300 pounds square iron bars	11. 25	do	
		110 pounds round iron bars	4. 40		
	Araluce, Larrazabal & Co....	4 patent blocks	14. 00		
		60 pounds manila rope	8. 25		
	Atanacio Queregeta	227 meters sand		Used at municipal vivac, Habana	
	Ventura Via	281 cubic meters sand		Used for paving and repairing parks, Habana.	
	Gomez, O'Brien & Co.	4 water-closets, complete	\$100. 00	Used in connection with street de- partment, Habana, Cuba.	
		4 urinals	30. 00		
		6 nipples	1. 20	Used at Los Fosos, Habana, Cuba	
16		1 union .....	. 20		
		1 globe valve	1. 25		
		2 nipples .....	. 70		
		1 union .....	. 40		
		2 nipples .....	. 80		
		24 nickel-plated screws			
	Gomez, O'Brien & Co.	1 water-closet, 1 seat, 1 cover		Used at electrozone plant, Habana	
		100 brass nipples	\$30. 00	Used in repairing door latches gov- ernor-general's palace, Habana, Cuba.	
		100 iron nipples	20. 00	Used at municipal vivas, Habana	
	Francisco Conto	23,525 pounds corn fodder	117. 62		
16		41,925 pounds grass	188. 25		
	Krajewski Pesant & Co.	1 galvanized-iron bilge pump		Used at Los Fosos, Habana	
		2 lengths sewer pipe		Forage for animals, city stable No. 1, street department, Habana.	
		10 spring dump carts		Used at Tallapiedra wharf in con- nection with street-cleaning de- partment.	
			. 56	Used at La Punta, Habana	
Do.			885. 81	Used by sewer department in con- nection with sanitation, Habana, Cuba.	
	Knight & Wall Co.	1,400 feet wire rope	\$84. 00	Used in connection with Cabanas, Casa Blanca, and Moseo water supply.	
		644 pounds manila rope	96. 60	do	

Do.

Do.

28 pounds manila rope.....	4.20	do.....	Do.
30 galvanized sister hooks.....	9.00	do.....	Do.
30 galvanized wire rope thimbles.....	4.50	do.....	Do.
6 pounds copper wire.....	2.70	do.....	Do.
20 pounds grease.....	2.00	do.....	Specific use not more definitely stated; kind furnished not stated.
8 pounds spun yarn.....	1.60	do.....	Specific use not more definitely stated.
389 pounds manila rope.....	58.35	do.....	Do.
45 pounds manila rope.....	6.75	do.....	Do.
50 feet hose.....	21.00	Used on tugs in connection with disposal of refuse, Habana.	
145 pounds soil pipe.....	5.08	do.....	
4 bolts and washers.....	.40	do.....	
18 pieces round iron.....	5.30	Used at crematory in connection with disposal of refuse, Habana.	
18 machine bolts.....	1.62	do.....	
3 pounds washers.....	.15	do.....	
253 pounds manila rope.....	37.95		
64 pounds manila rope.....	9.60		
3 single blocks.....	3.45		
3 double blocks.....	6.00		
25 pounds assorted nails.....	1.50		
67 pounds manila rope.....	10.05		
3 single blocks.....	3.45		
3 double blocks.....	6.00		
305 feet iron pipe, used.....	7.62		
1 triple block.....	3.05		
3 double blocks.....	7.35		
2 single blocks.....	2.70		
8 shackles.....	2.40		
2 snatch blocks.....	11.00		
1,500 pounds manila rope.....		Used in connection with Casa Blanca water supply.	Do.
12 glasses, $\frac{1}{8}$ inch thick by $7\frac{1}{4}$ inches diameter.....		Used in maintenance and operation, tugs.	Do.
360 feet gold molding.....		Used in connection with disposal of refuse, Habana, Cuba.	
3 showers.....	\$7.50	Used for repairs to governor-general's palace.	
1 spring valve.....	1.50		
100 service cocks.....		Used in connection with street department, disposal of refuse, Habana.	Do.
6 feet galvanized pipe.....	\$1.08		
16 galvanized fittings.....	1.60		
128 pounds sheet lead.....	11.52		
1 solder nipple.....	.20	Used in connection with water department.	Do.
Rosendo Mendez.....			
Domingo Costuet.....			
C. G. Hamilton.....			

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 16	C. G. Hamilton	9 feet galvanized pipe..... \$1.44 10 feet galvanized pipe..... 2.50 5 galvanized fittings..... .50 2 galvanized unions..... .60 1 S. & W. cock..... .75 1 comp. cock..... 1.00 2 gallons gasoline..... .80 4 nickel-plated closet screws..... .40 5 pounds putty..... .50 3 pounds solder..... 1.20 1 sink strainer..... .25 10 pounds lead..... .70 5 feet soil pipe..... 1.10 1 fountain rosette..... .60 2 bushings..... .10 8 screws..... .10 2 nickel-plated cocks..... 2.00 1 stopcock..... .75			
	A. Caballero..... Vidal Grana & Co	1 barrel machine oil..... 2 lamps, 20th century..... \$8.50 8 pounds carbonide..... 1.60	\$29.69	Used in connection with street de- partment, disposal of refuse, Ha- bana. Used at electrozone plant, Habana...	Specific use not more definitely stated. Do.
	Masfin Dominguez & Co	Spanish gold..... 10.10 Reduced to U. S. currency..... 8 rolls asbestos roofing..... \$24.00 1 brass reducer, 2 $\frac{1}{2}$ by 3..... 1.95	9.19	Used in connection with water de- partment, Habana, Cuba.	
	Nicolas Quintana	16 water-closet doors.....	25.95	Used in connection with night-soil department.	Do.
18	Francisco Carballo..... Jose Canizo.....	184 assorted plants..... 6 desk lights.....	176.00 286.25 12.00	Used at governor-general's palace, Habana. do..... Used in maintenance and operations, tugs.	Do. Do.
	The Habana Electric Co	Speaking tube.....	14.50	Used on tug Perry.....	Quantity purchased not specified; labor included in bill.
	Juan Gomez.....	500 pounds hay.....		Forage for animals of night-soil de- partment.	
		400 pounds oats.....		do.....	

200 pounds corn, shelled.....	2.20	Forage for animals in connection with the maintenance of Canal Albear.	
2,000 ears corn.....	9.00	do.....	
1 ton forge coal.....	6.50	Used in the maintenance and operation of Canal Albear.	
9,628 pounds oats.....	138.64	26.42	
8,961 pounds corn.....	98.57	Forage for animals, city stable No. 3, street department, Habana, Cuba.	
4,657 pounds bran.....	54.95	do.....	
23,556 pounds hay.....	402.67	do.....	
592 pounds Cuban hay.....	3.31	do.....	
12 tons Cumberland coal.....		698.14	
8 ring bolts.....	\$16.00	54.00	
2 guys, wire.....	40.85	Used in operation of Cabanas pumping station.	
1 iron band.....	49.10	For strengthening smokestack on tug Denlofew.	
Tubing, brass; 1 three-way valve...	51.40	do.....	
Galvanized-iron piping.....		For insignia on tug Denlofew.....	Do.
Brass valve.....	\$36.85	Used from steam pump to baths on tug Denlofew.	Do.
Galvanized-iron piping and fittings.	34.70	For baths on tug Denlofew.....	Labor included in amount of bill; quantity not stated.
5 zinc lamp seats.....	5.60	do.....	Do.
1 galvanized-iron ventilator, 10 inches diameter.....	18.50	For seamen's wash basin on tug Denlofew.	Do.
6 brass nuts.....	19.60	For lamps on tug Denlofew.....	Labor included in amount of bill.
1 chimney.....	26.00	For galley on tug Denlofew.....	Do.
4 cast-iron bases.....	16.00	For fastening porthole windows on tug Denlofew.	Do.
4 davit fixtures.....	76.00	For use in galley on tug Denlofew...	Do.
5 stanchions, 1 galvanized-iron banister.....	75.40	For davits on tug Denlofew.....	Do.
1 galvanized-iron ventilator.....	18.00	do.....	Do.
18 forged-iron stanchions.....	284.65	For upper deck on tug Denlofew.....	Do.
572 pounds ironwork.....	60.50	For forward cabin on tug Denlofew...	Do.
1 iron upright.....	28.00	For bulwark on tug Denlofew.....	Do.
5 brass fasteners.....	18.00	For awning support on tug Denlofew.	Do.
2 skylight fasteners and fittings....	46.50	For support of awning frame on tug Denlofew.	Do.
30 rubber rings, 8 inches diameter.	24.30	For windows on pilot house on tug Denlofew.	Do.
1 iron ladder.....	9.60	For deck skylight on tug Denlofew...	Do.
1 chain stay, with hook and 4 rings.	8.40	For portholes on tug Denlofew.....	Do.
21 bronze eyebolts.....		For seamen's bathroom on tug Denlofew.	Do.
		For strengthening davits on tug Denlofew.	
		For awning frame on tug Denlofew..	

Valentin Salazar

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 18	Valentin Salazar	12 brass plates	\$46.00	For protecting guard rail on tug Denlofew.	
		1 iron landing ladder	13.50	Used on tug Denlofew	
		1 hose coupling	5.80	do	
		1 iron door	74.10	For butwark on tug Denlofew	
		2 pieces 3 by 4 timber	3.26	For center piece of awning on tug Denlofew.	
		2 pieces 3 by 12 timber	6.12	For fixing sailors' quarters on tug Denlofew.	
		600 pieces wood	48.48	For repairs of hall in hallway on tug Denlofew.	
		79 feet board	6.32	For repairs to kitchen on tug Denlofew.	
		87 pounds galvanized-iron nails	6.96	Used in repairs to tug Denlofew	
		33 assorted wood screws	1.65	do	
		2 plates	3.36	For adorning bits on tug Denlofew	
		2 packages small brass nails	1.00	do	
		66 wood screws	2.30	Used on tug Denlofew	
		12 galvanized-iron rings	3.00	For outer piece of awning on tug Denlofew.	
		3 packages metal screws	6.00	do	
		1 sick line .....	.30	For painting bilge on tug Denlofew	
		1 lime brush .....	.30	do	
		200 pounds refurcted bricks	5.00	For fire box on tug Denlofew	
		11 pounds tar	2.20	For deck on tug Denlofew	
		24 rings	7.20	For awning on tug Denlofew	
		6 pounds thread	1.20	do	
		1 pound wax .....	.67	For use in engine room on Denlofew.	
		7 pounds amanthus	1.40	do	
		230 feet white pine	19.25	For constructing tables on Denlofew.	
		19 pounds galvanized-iron nails	1.71	do	
		8 wood screws .....	.40	do	
		5 packages metal screws	10.00	Used on tug Denlofew	
		2 hinges .....	.40	Used on door of lower column, Denlofew	
		1 lock	1.00	do	
		6 packages tacks	1.50	Laying matting on tug Denlofew	
		1 lock	1.50	Locker in saloon tug Denlofew	
		6 hangers .....	.80	For captain's cabin, tug Denlofew	
		4 nicklel hings	2.00	For refrigerator on tug Denlofew	
		1 fastener	1.20	do	
		1 compass box	19.00	Used on tug Denlofew	

450 pounds Portland cement.....	6.00	For bilge on tug Denlofew.....	
1 barrel sand.....	1.00	do.....	
3 latches.....	.50	For lockers on tug Denlofew.....	
New joints.....	10.00		173.68
1 staff.....		For water-gauge tubes on boiler, Denlofew.....	
4 brushes.....	\$6.40	Used on boiler of tug Denlofew.....	
1 kilogram lead wire.....	1.00	do.....	
2 ring bolts.....	3.25	Cylinder covers on engine, Denlofew.....	
1 30-foot long chain.....	6.00	For raising ash bucket on Denlofew.....	
6 zinc plates (130 pounds).....	14.50	Galvanization of boiler on Denlofew.....	
1 upper valve.....	3.75	For water-gauge of boiler on Denlofew.....	
12 water crystals.....	9.00	do.....	
2 high-temperature thermometers.....	8.50	Used on boiler on tug Denlofew.....	
1 salometer.....	2.50	Used on tug Denlofew.....	
1 tube.....	15.50	For condenser of engine on Denlofew.....	
13 pounds asbestos.....	3.25	For putting over boiler on Denlofew.....	
15 pounds rubber gaskets.....	3.30	For manhole on tug Denlofew.....	
1 key ring.....		For reversing wheel of engine, Denlofew.....	
1 screw.....	\$24.25	do.....	
4 brass pipes.....	13.70	For the lubricator.....	
1 bronze nipple.....		For cock of lower cart of water-gauge of boiler on tug Denlofew.....	
1 bronze nut.....	4.80	For cock of lower cart of water-gauge of boiler, tug Denlofew.....	
1 wrench.....	6.00	For mud valve on boiler, tug Denlofew.....	
			143.70
1 electric bell.....	.50		
1 bronze push button.....	.40		
2 "Mesco" dry batteries.....	.60		
200 feet annunciator wire.....	.75		
6 porcelain cleats.....	1.30		
50 tacks, D. P.....	.10		
688 cubic meters gravel.....		Used in connection with street department, disposal of refuse, Habana, Cuba.....	2.65
100 "Eddy" valves.....		For paving and repairing parks, Habana, Cuba.....	1,376.00
50 corporation cocks, with lead pipes, 1 connection.....		Used in connection with water department, Habana, Cuba.....	1,242.00
77 valve boxes.....		do.....	200.00
5 jet siphon closets.....	\$19.50	do.....	308.00
4 jet siphon urinals.....	130.00		
2 marble wash basins.....	55.00		
2 enamelled iron slop sinks.....	33.50		
2 nickel-plated showers, complete.....	15.00		

Labor included in amount of bill.

Do.
Do.
Do.
Do.

Specific use not more definitely stated.

Do.
Do.
Do.
Do.

E. C. Bird

Jose Lago

Sylvester Scovel

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899 Nov. 18	Sylvester Scovel.....	15 lengths cast-steel soil pipe, 26 lengths cast-steel soil pipe, 10 lengths cast-steel soil pipe, 100 feet galvanized-iron pipe, 60 feet galvanized-iron pipe, 25 feet gal- vanized-iron pipe, 19 assorted cast-iron V's, 12 assorted cast- iron bends, 1 cast-iron trap, 3 brass shallow bell traps, 3 brass cleaners, 9 brass ferrules, 5 lead quarter bends, 2 pieces 16 by 8½-inch marble, 5 brass rings, 2 valves for shower, 85 pounds pig lead 12 fittings, 16 T's, 19 reducers, 6 jettings, 5 pounds solder, 3 cakes wiping solder, 6 pounds cokum, 1 bag coal, 1 gallon lubricating oil \$148.00	\$531.00	Used in the installation of toilet room at old post-office, Habana, Cuba.	
	Desvermine & Co.	100 pounds blasting powder	45.00	Used in connection with public works, ports and harbors.	Specific use not more definitely stated.
	Edw. L. Desvermine	145 centimeters broken stone..... 726 centimeters crushed stone..... 331 centimeters foundation stone.....	290.00	Used for paving and repairing streets. For macadamizing streets Habana. For paving and repairing streets.....	
		Less 10 per cent retained until completion of contract.....	2,456.70 245.67		
	Manuel Rios.....	4 pairs cedar doors	2,211.03	Used at governor-general's palace, Habana.	Labor included in amount of bill.
20	Purdy & Henderson.....	24 barrels white Portland cement. 2 gallons graphite paint.....	134.00		
		25 barrels white Portland cement. 5 barrels white Portland cement.	106.00	Used at stone-crushing plant..... Used in connection with water de- partment. Used at governor-general's palace, Habana.	Specific use not more definitely stated.
		5 barrels white Portland cement. 20 barrels white Portland cement. 15 barrels white Portland cement.	21.25	do..... Used in operation of canal Albear..... Used at old post-office, Habana.....	

Do.

10 barrels white Portland cement.	42.50	.....	Used in connection with street department.
25 barrels white Portland cement.	106.25	.....	Used at city stable No. 1, street department.
1 bar-machine steel	2.30	179.43	
1 sheet-iron boiler	11.50		
6 large glass jars	5.00		
6 small glass jars	4.00		
24 cart-wheel hubs		22.80	Used at city stable No. 3, street department.
288 sheets sandpaper	\$2.40	96.00	Used at city stable No. 2, street department.
7 6-inch bolts	1.05		
1 lock and knob .....	.80		
1 door bolt .....	.50		
64 pounds stone	1.92		
$\frac{1}{2}$ square meter sole leather	2.25		
$\frac{1}{2}$ square meter india rubber	2.10		
50 pounds glue	9.00		
2 pipe tongs	6.00		
2 deguelles	4.50		
2 tampers	5.00		
2 pounds powdered emery .....	.30	6.67	Used for repairs to governor-general's palace.
12 brass washers .....	.15		
1 copper hammer	1.20		
18 feet pipe	1.80		
1 glass-tube cutter	1.00		
44 feet 1-inch belt .....	.90		
4 elbows .....	.20		
2 cocks	1.20		
2 nipples .....	.10		
10 pounds iron washers	1.00		
24 sheets sandpaper .....	.24		
1 3-inch valve	4.50		
5 pounds hemp packing	3.00		
2 half-round files	2.50		
2 smooth files	2.50		
$\frac{1}{2}$ pound powdered red lead .....	.05		
48 sheets emery paper	1.40		
5 pounds hemp packing	3.00		
10 pounds iron washers	1.00		
10 pounds pure tin	5.00		
4 elbows	7.00		
1 flange	1.75		
72 pounds round iron	2.88	28.85	Used in the improvement of Almedares River.

Prieto & Co.....

Luis Bec.....

Marina Sierra & Co.....

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. N ...	Marina, Sierra & Co	1 3-inch gate valve	\$3.50	Used at electrozone plant, Habana...	
		2 flanges	2.00		
		150 feet coupled hose	20.00		
		2 sets brass couplings	1.50		
		1 mason's level	1.50		
		1 hose nozzle .....	.75	
		50 pounds salt .....	.75	
		1 case coal oil	5.00		
		24 lantern globes	6.00		
		12 sponges	4.50		
		10 pounds castile soap	1.00	Used at Casa Blanca pumping station. For water-gauge glasses at Casa Blanca pumping station. Used at Casa Blanca pumping station.	
		50 feet canvas hose	30.00		
		27 pounds spring steel	3.24		
		1 broom .....	.50	
		1 vise	9.00		
		28 pounds three-quarter rope	4.76		
		7 pounds copper	2.45		
		8 rubber washers	1.60		
		4 elbows .....	.40	
		2 sprinkling valves	3.00		
		1 yard rubber packing	1.00	Used in connection with Palatino water department.	Specific use not more definitely stated.
		2 brass nipples .....	.50	
		2 brass reducers .....	.40	
		1 14-inch globe valve	1.50		
		2 bushings .....	.20	
		6 paint brushes	3.00		
		6 whitewash brushes	1.80		
		50 pounds yellow ochre	1.50		
		50 pounds red ochre	1.50		
		1 reducer .....	.10	
		1 1-inch globe valve	1.25	Used at Aldecoa hospital Used at office of engineer department, department of Habana. Used on tug Clio	
		1 bushing .....	.10	
		50 feet fuse .....	.50	
		1 5½-inch diameter glass .....	.25	
		11 pieces 10-inch square asbestos	1.00		
		6 iron wheelbarrows	57.00		
		50 feet black pipe	4.80		
		3 ells .....	.30	
			93.31		

1 tee.....	10		
3 4-inch globe valves.....	2.40		
4 4-inch caps.....	1.20		
3 house brooms.....	1.50		
200 feet galvanized-iron wire.....	1.20		
1 pair flanges.....	1.50		
2 bushings.....	3.00		
.....do.....	2.70		
2 3-inch gate valves.....	14.00		
30 feet rubber hose.....	12.50		
3 female swivel couplings.....	10.00		
8 leather washers.....	1.80		
24 sheets emery cloth.....	.60		
12 sheets sandpaper.....	10		
54 assorted galvanized bolts and nuts.....	4.00		
1 8 by 10 black slate.....	30		
4 unions.....	2.00		
3 elbows.....	2.75		
8 bushings.....	1.50		
36 washers.....	.25		
1 4-inch safety valve.....	9.00		
1 3-inch plug.....	.75		
1 5-inch gate valve.....	16.00		
5 bolts.....	.50		
11 feet steam rubber hose.....	5.50	90.70	Used at electrozone plant, Habana...
1 barrel, 45 gallons.....	1.00		
2 padlocks.....		6.50	.....do.....
2 pairs spring hinges.....	\$1.00	1.50	Used at the Maestranza, in property of clerk's department, Habana, Cuba.
1 door lock.....	.50		
1 complete washstand.....	2.50		
1 machete.....	1.75	4.00	Used in connection with general repairs, Habana, Cuba.
3 cases gasoline.....	15.00		Used in connection with sewer department, Habana.
100 pounds wire nails.....	5.00		Used at No. 10 Espada street, Habana.
1 screw-driver.....	.75		Used at Los Fosos, Habana.
1 piece 12 by 12 leather.....	1.50		Used at No. 10 Espada street, Habana.
1 ball lamp wick.....	.05		.....do.....
60 gallons coal tar.....	21.00	24.05	.....do.....
2 pounds burnt sienna paint.....	.50		Used on parks, Habana.
2 raw umber paint.....	.50		Used at crematory, Habana, Cuba.
$\frac{1}{2}$ gallon varnish.....	5.00		.....do.....
1 paint brush.....	.50		.....do.....
5 gallons turpentine.....	4.20		.....do.....
5 gallons burnt linseed oil.....	4.20		.....do.....
$\frac{1}{2}$ pound vermilion.....	.75		.....do.....
30 pounds red venetian paint.....	3.00		.....do.....

Do.

Do.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899 Nov. 20	Marina, Sierra & Co	300 feet lined rubber fire hose.....\$240.00	.....	Used in connection with street cleaning, Habana, Cuba.	Specific use not more definitely stated.
		6 hose nozzles.....60.00	.....	do.....	
		1 box candles.....3.00	.....	Used at city stable No. 3, street de- partment, Habana.	
		1 case lock with three keys.....2.50	.....	Used at city stable No. 2, street de- partment, Habana.	
		1 door lock, three keys.....1.50	.....	do.....	
		25 pounds waste.....3.00	.....	do.....	
		6 sprinkling pots.....6.00	.....	do.....	
		25 pounds white chalk......60	.....	do.....	
		1 keg boat spikes.....3.50	.....	Used in survey of street grades, Ha- bana.	
		25 pounds glue.....4.50	\$359.75		
		25 yellow ochre......75			
		12 tumblers.....1.50	5.25	Used in connection with Palatino water department.	Do.
		50 rolls toilet paper.....4.00			
		1 road builders' level.....1.50	5.50	Used in office of chief engineer, Ha- bana.	
		1 metallic tape, 50 feet.....2.50	.....	Used in repairing streets, Habana	
		25 pointed shovels, square.....12.50	.....	do.....	
		50 empty barrels.....75.00	.....	Used in street cleaning, Habana	
				Used in cleaning and disinfecting streets.	
		12 brooms.....6.00	91.50		
		12 stable brooms.....6.00			
		24 galvanized-iron buckets.....22.00			
		48 sponges.....27.00			
		24 lantern globes, Dietz.....7.00			
		12 brushes with handles.....8.00			
		1 box tallow.....8.00			
		4 cases kerosene oil.....20.00			
		3 boxes horseshoe nails.....9.00			
		10 pounds solder.....5.50			
		12 scroll-saw blades......30			
		1 scroll-saw blade......40			
		12 assistant fitchers.....3.00			
		14 pounds bar copper for soldering.....4.90			
		3 saw vises.....1.80			
		8 yards canvas.....12.00			

1 cloth brush.....	.50				
4 T hinges with screws.....	1.00				
1 door lock.....	1.00				
1 flat padlock.....	.50				
30 screws.....	.90				
21 feet leather belting.....	3.78				
10 pounds borax.....	1.00				
1 melting pot.....	6.00	155.58	Used at city stable No. 1, street department, Habana.		
1 keg wire nails.....	4.50				
5 yards white bunting.....	2.00				
1 bamboo pole.....	1.25				
49 pounds steel.....	4.41	7.75	Used in connection with sewer department, Habana.		Do.
24 lantern globes.....	7.00		Used at governor-general's palace, Habana.		
1 gallon kerosene oil.....	1.50		do.....		
1 flat file.....	.60		do.....		
1 triangular file.....	.60		do.....		
1 round file.....	.60		do.....		
10 pounds cotton waste.....	1.40		do.....		
1 iron melting pot.....	1.00		Used in connection with night soil department.		Do.
1 paint brush.....	.50		do.....		Do.
120 pounds iron plates.....	4.20		do.....		Do.
4 cart wheel felloes.....	12.00		do.....		
67 pounds spring steel.....	4.69		Used at office of street department, Habana.		
6 galvanized strap hinges.....	1.20		do.....		
68 pounds angular iron.....	2.52		do.....		
24 Dietz lantern globes.....	7.00		do.....		
24 galvanized-iron buckets.....	19.20		do.....		
12 sponges.....	3.00		Used in connection with night soil department.		Do.
100 pounds salt.....	1.25		do.....		Do.
10 pounds castile soap.....	1.00		do.....		Do.
145 pounds galvanized sheet iron.....	10.87		do.....		Do.
25 pounds white lead.....	3.00		do.....		Do.
5 gallons turpentine.....	4.20		do.....		Do.
5 gallons linseed oil.....	4.20		do.....		Do.
65 pounds angular iron.....	2.60		do.....		Do.
5 pounds bolts and nuts.....	.50		do.....		Do.
6 native brushes.....	2.40	101.44	do.....		Do.
1 lamp.....	2.50				
1 brush.....	.80				
1 watering pot.....	1.25				
1 ball lamp wick.....	.10	4.05	Used at the Maestranza, Habana.		
1 square foot leather.....	1.20				

1 lock, with 2 keys.....	.80	Used at crematory, Habana.....	
4 gallon English varnish.....	2.00		
55 pounds sheet iron.....	3.30		
2 packages screws.....	1.00		
1 package packing nails.....	.30	Used at city stable No. 1, street department, Habana.	6.60
20 sprinkling cans.....	20.00		
25 iron tamper with handles.....	68.75	Used in paving and repairing streets. Used in office of sewer department, Habana.	88.75
1 Oliver typewriter.....		Forage for animals of street department, at Guanabacoa, Cuba.	196.80
8,200 pounds corn.....		Used in connection with street department at Guanabacoa, Cuba.	
95 pounds corn.....	\$1.42		
37½ pounds axle grease.....	6.00		
2 bottles kerosene oil.....	.18		
18,600 pounds green forage.....		For animals of street department, Guanabacoa.	7.60
4 meters broken stone.....		Used in connection with charities and hospitals.	89.28
1 box with lock and handles.....	\$6.00	Used in connection with water department, Habana.	16.00
28 5 by 3 pegs.....	14.00		
6 9 by 7 cedar pegs.....	7.50		
2 bases.....	19.00		
2 11 by 13 cedar pegs.....	5.50	For tanks at governor-general's palace, Habana.	
30 pounds lard.....	3.60		
8 pounds butter.....	3.60	Used in connection with water department, Habana.	52.00
15 pounds salt.....	.30		
25 pounds onions.....	1.00		
15 cans condensed milk.....	1.50		
164 pounds potatoes.....	4.92		
2 pounds ground pepper.....	.90		
15 pounds peas.....	.90		
20 pounds rice.....	1.00		
30 pounds white beans.....	1.50		
15 pounds salt pork.....	1.50		
27 pounds ham.....	5.40		
36 pounds brown sugar.....	1.20		
10 pounds white sugar.....	.70		
8 pounds ground coffee.....	2.80		
10 pounds codfish.....	1.20		
94 pounds fresh bread.....	6.58		
180 eggs.....	5.25		
775 pounds ice.....	7.75		
American Manufacturers' Agency Co. Jose Moralez.....			
Manuel Ll. Noeiga.....			
Jose Luis Navarro.....			
Chas. H. Thrall.....			
Manuel Perez.....			
J. G. Gonzalez & Co.....			

Specific use and kind not stated.
Specific use not more definitely stated.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 20	J. G. Gonzalez & Co.	45 pounds fresh beef	\$8.10		
		60 pounds fresh fish	7.80		
		38 pounds beefsteak	8.36		
		73 pounds vegetables	3.65		
		115 pounds fruit	9.20		
	Krajewski Pesant & Co.	1 iron railing, with 45 brass acorns.....	\$88.71	Provisions for use on tug Olio	Specific use not more definitely stated.
		4 pounds brass tubing	451.00	Used on General Ludlow's garden, Habana.	
		4 bolts .....	.75		
		8 washers .....	.25		
		4 bolts .....	.20		
	C. Torre & Co.	1 ladle	2.25		
		1 level	1.10		
		40 ferrules	60.00		
		100 packages dynamite	60.00		
		100 illuminates	9.00		
		1 ladle	2.25		
		330 pounds cast-iron pipe	9.90		
		1 box coal oil	4.00		
		250 feet twisted chain	37.50		
		325 pounds cast iron	9.75		
		20 cast-iron ells	40.00		
		1 box coal oil	4.00		
		1 barrel chloride of lime	37.56		
		14 cast-iron tees	75.60		
		30 firebricks	2.90	Used in connection with water de- partment, Habana.	Do.
		20 pounds fire clay .....	.50	Used in general repairs, Habana	Do.
		4 piston rods	10.00	do	Do.
		30 pounds fire clay .....	.75	Used at military hospital Habana	Do.
		1 pipe cutter	4.00	Used in general repairs, Habana	Do.
		100 wheel spokes	35.00	do	Do.
		12 cans white paint	19.20	Used at city stable No. 1, street de- partment, Habana.	Do.
		1 can turpentine .....	.60	Used in connection with Palatino water department.	Do.
		1 can linseed oil	2.50	do	Do.
		12 latchkeys	2.00	do	Do.
		2 door knockers	4.00	do	Do.
			.60	do	Do.

80 hinges.....	16.00	do.	Do.
4 packages screws.....	.60	do.	Do.
14 kegs nails.....	6.00	do.	Do.
3 furnaces.....	2.40	do.	Do.
2 key and lock screws.....	5.00	do.	Do.
1 student's lamp.....	7.00	do.	Do.
2 glass frames.....	.60	Used in connection with department of parks.	Do.
18 pairs hinges.....	2.25	Used in connection with general repairs.	Do.
18 brass hooks.....	1.12	do.	Do.
24 brass eyes.....	.80	do.	Do.
12 chain bolts.....	1.75	do.	Do.
12 flat bolts.....	.75	do.	Do.
10 feet brass chain.....	2.00	do.	Do.
16 glass frames.....	4.00	do.	Do.
1 putty knife.....	.30	do.	Do.
1 glazing point.....	.30	do.	Do.
1 pound burnt sienna.....	.20	do.	Do.
1 gallon copal varnish.....	1.75	do.	Do.
1 gallon turpentine.....	.75	do.	Do.
200 packages dynamite.....	120.00		
500 feet blasting fuse.....	4.00		
100 fulminates.....	7.00		
34 red lantern globes.....	30.60		
1 level.....	1.10		
50 pounds oakum.....	7.50		
6 window latches.....	.60	Used in connection with water department.	Do.
12 packages 4-inch loose pins.....	1.20	Used at department headquarters, Habana.	
288 screws.....	.80	Used at old post-office, Habana, Cuba.	
3 pairs 3-inch loose pins.....	.60	do.	
72 house brooms.....	21.60	do.	
24 wall-brush handles.....	12.00	Used in connection with public buildings, Habana, Cuba.	Do.
6 pairs hinges.....	1.20	do.	Do.
1 small lock.....	.40	Used at department headquarters, Habana.	
3 pairs hinges.....	.75	do.	
6 packages assorted wire nails.....	.60	do.	
12 lengths galvanized black pipe.....	12.96	Used at old post-office, Habana.	
6 lengths galvanized black pipe.....	9.42	do.	
12 assorted tees.....	2.10	do.	
6 ells.....	1.20	do.	
10 assorted plugs.....	1.15	do.	
3 French locks.....	4.50	Used at Compostela barracks, Habana.	
36 wall brushes.....	28.50	do.	
36 12-pound handles.....	18.00	Used at military hospital, Habana.	

PERSONAL PROPERTY.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 20	C. Torre & Co	36 house brooms..... 12 sprinkling cans..... 36 patent hinges..... 1 door lock..... 50 iron buckets..... 6 pairs hinges..... 72 assorted galvanized hooks..... 36 ells..... 24 tees..... 63 assorted glass frames..... 2 pounds "Rainbow" packing..... 1 ball lamp wicking..... 6 lengths pipe..... 2 ells..... 1 tee..... 4 ells..... 3 French locks..... 15 door locks with knobs..... 1 extra set knobs..... 16 foot bolts..... 10 chain bolts..... 10 assorted finishing nails..... 45 flowerpots.....	\$10.80 9.00 3.60 .40 25.00 1.20 1.44 1.44 2.40 23.50 .40 .05 11.40 9.48 .50 .30 1.00 4.50 14.25 .25 1.60 2.00 1.00 27.00	Used at military hospital, Habana do Used at department headquarters, Habana. do Used in connection with military buildings, Habana. Used at old post-office, Habana do do do do do do do do do do do do do Used at military hospital, Habana Used at old post-office, Habana do do do do Used at governor-general's palace, Habana.	Specific use not more definitely stated
	Pons & Co	Spanish silver U. S. currency 40 roof tiles..... 55 roof tiles..... 22 meters sand..... 8 meters broken stone..... 10 barrels white Portland cement..... 680 roof tiles..... 75 roof tiles..... 3 sacks lime..... 801 feet of lumber.....	27.00 27.00 \$2.80 3.47 66.00 32.00 45.00 44.56 5.25 .75 22.44	Used in connection with water department, Habana. Used in connection with street department, Habana. Do. Do. Do.	
22	Chas. H. Thral		6.27		

1 694 feet plank.	49.78			
540 feet latting.	18.50			
102 pounds elbows and nipples.	22.44			
433 pounds galvanized tubes.	9.98			
2 kegs small nails.	10.00			
1 package tacks.	10			
1 paint brush.	.50			
1 package tacks.	10			
6 pounds small nails.	.36			
12 packages tacks.	1.20			
6 pounds small nails.	.36			
12 iron hinges.	1.75			
10 pounds zinc plates.	2.50			
1 pound nails.	.30			
2,119 pounds galvanized plate.	153.62			
13 pounds zinc plates.	1.43			
24 pounds galvanized plate.	1.74			
2 pounds small nails.	.40			
Spanish gold.	491.06			
Reduced to U. S. currency.		446.92		Used in constructing an oil house at Tallapiedra wharf, Habana.
6 pounds lime.	\$3.19			
4 pairs B. D. hangers.	2.00			
24 feet track.	1.44			
2 padlocks.	.40			
2 hinges and hasps.	.20			
12 barrels white Portland cement.	51.00			
177½ square yards metal laths.	56.89			
64 linear feet metal corner strips.	4.48			
90 meters stone.		119.60		do
490.60 meters broken stone.		90.00		Paving and repairing streets, Vedado, Cuba.
585 pounds ice.		1,224.62		Paving and repairing streets, Habana.
8 cans French blacking.	\$12.00	4.68		Used by photographer, engineer department, Habana.
1 gallon harness oil.	1.75			Used in connection with street cleaning department, Habana, Cuba.
25 saddles, cart.	50.00			Used in connection with night-soil department, Habana, Cuba.
14 yards oilcloth.	8.40			Used by night-soil department in connection with collection of garbage.
24 covered carriage buttons.	.80			Used in connection with street-cleaning department, Habana, Cuba.
1 set carriage hooks.	.90			do
8 yards Russian canvas.	3.20			do
24 snaps for lead reins.	1.20			do
6 thin hides.	5.25			do
2 riding saddles.	56.00			do
24 horse brushes.	12.00			do
1 mule collar.	4.50			do
25 Toribio Manero.				
Salvador Tramun.				
Camille Capote.				
Francisco Palacio.				

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 27	Francisco Palacio	12 large sponges	\$9.60	Used in connection with street-clean- ing department, Habana, Cuba.	Specific use not more definitely stated.
		1 mule bit	1.25	do	Do.
		2 saddle cloths	6.00	do	Do.
		6 brown leather charges	30.00	do	Do.
		6 brown leather charges	21.00	Used in connection with disposal of refuse, Habana, Cuba.	Do.
		1 bottle harness grease	1.00	Used in connection with street clean- ing department, Habana, Cuba.	Do.
		1 bottle harness blacking	1.00	do	Do.
		1 bottle Japan gold	1.00	do	Do.
		1 horse brush .....	.80	do	Do.
		1 horse blanket	3.00	do	Do.
		1 sheet emery paper .....	.35	do	Do.
		24 assorted horse collars	33.00	Used by city stable No. 2, street de- partment, Habana.	Do.
		288 buckles	5.00	do	Do.
		288 buckles	3.20	do	Do.
		864 plated tacks	9.00	Used in connection with collection of garbage, Habana, Cuba.	Do.
		12 reeds assorted thread	1.70	do	Do.
		144 ornament tacks	7.50	do	Do.
		288 ornament tacks	9.00	do	Do.
		10 leather, heads	120.00	do	Do.
		12 bundles canvas	9.00	do	Do.
		2 pounds yellow wax	1.00	do	Do.
		2 leather punches	2.75	do	Do.
		12 assorted round punches	6.50	do	Do.
		2 sewing holders	2.00	do	Do.
		6 yards cloth	3.90	do	Do.
		144 trimmed fringes	42.00	do	Do.
		24 pairs eye covers	8.88	do	Do.
		72 saddle rings	1.75	do	Do.
		4 collars	15.00	do	Do.
		3 pairs harness	4.50	do	Do.
		16 meters rope	1.28	do	Do.
		12 assorted bridle bits	4.00	do	Do.
		144 galvanized iron buckles	1.50	do	Do.
		3 hds. harness leather	45.00	do	Do.
		1 package black cotton	1.35	do	Do.
		2 pounds yellow wax	1.00	do	Do.
		4 pounds wool .....	.80	do	Do.
		1 patent "Cass harness"	1.50	Used in connection with street-clean- ing department, Habana, Cuba.	Do.

3 saddle blocks.....	16.00	do.....	Do.
riding bit.....	10.50	do.....	Do.
25 pounds repair leather.....	28.00	do.....	Do.
28 square yards linoleum.....		Used in connection with disposal of of refuse, Habana, Cuba.	Do.
9 yards oilcloth.....	13.00	Used in maintenance and operation of tugs, Habana, Cuba.	Do.
144 cushion buttons.....	.80	Used in connection with street-clean- ing department, Habana.	Do.
3½ "linotenne".....	10.50	Used in connection with disposal of refuse, Habana, Cuba.	Do.
2 pounds molding sand.....	.50	Used in connection with street-clean- ing department, Habana, Cuba.	Do.
1 brush.....	1.50	do.....	Do.
1 can yellow paste.....	.85	do.....	Do.
1 chamois skin.....	1.25	do.....	Do.
1 leather grip.....		Used in administration of engineer department.	Do.
1 portfolio.....	35.00	do.....	Do.
8 yards canvas.....	6.00	Used in connection with street-clean- ing department, Habana, Cuba.	Do.
16 yards black oilcloth.....	22.40	do.....	Do.
36 black buttons.....	.45	do.....	Do.
1 pound nails.....	.40	do.....	Do.
1 package nails.....	.40	do.....	Do.
144 black buttons.....	.80	do.....	Do.
1 saddle blanket.....	3.00	Used in connection with sewer de- partment, Habana.	Do.
1 double set harness collars.....	32.00	Used on animals of night-soil depart- ment, Habana.	Do.
1 oak stand.....	12.00	Used in connection with street-clean- ing department, Habana, Cuba.	Do.
1 package black harness thread.....	1.25	do.....	Do.
2 yards rugs.....	6.00	do.....	Do.
1 head patent leather.....	6.50	do.....	Do.
1 bottle ink.....	.60	do.....	Do.
8 yards cord.....	1.60	do.....	Do.
2 chamois skins.....	2.50	Used in repairing parks, Habana.	Do.
1 harness.....	42.00	Used at city stable No. 2, street de- partment.	Do.
1 whip.....	2.50	do.....	
	831.41		
3 burning brands.....	18.00	Street department in connection with parks.	
3 steel stamps.....	18.00	do.....	
13 rubber stamps.....	9.75	Used by street-cleaning department, Habana.	
2 dating stamps.....	3.50	do.....	
25 blank books.....	6.00	Street department in connection with paving and repairs.	
1 record book.....	1.50	Office of paymaster, engineer depart- ment.	
M. Ruiz & Co.....			

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 27	M. Ruiz & Co	24 gross pens.....	\$22. 00	Office of property clerk, engineer de- partment.	
		96 boxes rubber bands.....	21. 00	do.....	
		1,000 blank forms.....	4. 00	Street-cleaning department, Habana.	
		6 ink pads.....	3. 60	do.....	
		1 roll blue-print paper.....	3. 00	Office of public works, ports and harbors.	
		2 rubber stamps.....	2. 50	Office of street department, paving and repairs.	
		6 boxes paper files.....	2. 25	Office of night-soil department.....	
		2,000 blank forms.....	13. 00	Used by sewer department, Habana.	
		50 memorandum books.....	8. 00	Used by water department, Habana.	
		1 roll profile paper.....	7. 00	Used by sewer department, Habana.	
		24 sponges.....	3. 00	Office of property clerk, engineer de- partment.	
		12 cups and sponges.....	3. 50	do.....	
		36 sheets oil board.....	2. 25	do.....	
		24 copying pencils.....	1. 50	Used by street-cleaning department, Habana.	
		3 metal stamps.....	18. 00	do.....	
		1 blank book.....	2. 25	Used in office of sewer department.....	
		3,000 blank pads.....	10. 50	Used in office of water department.....	
		10,000 blank forms.....	26. 00	Used in office of property clerk, en- gineer department.	
		200 manila pads.....	22. 00	do.....	
		1 roll blue-print paper.....	4. 00	Department of maps, engineer de- partment, Habana.	
		½ ream paper.....	2. 00	Office of sewer department, Habana.	
		2,000 blank forms.....	7. 00	Street-cleaning department, Habana.	
		1 brass-edge ruler.....	.50	do.....	
		288 drawing pencils.....	26. 40	Office of property clerk, engineer de- partment.	
		1 roll blue-print paper.....	4. 00	Department of maps, engineer de- partment.	
		1 roll blue-print paper.....	3. 00	do.....	
		5 rolls blue-print paper.....	15. 00	Disposal of refuse, Habana.....	
		1 brass-edge ruler.....	.50	Used in administration engineers office, department of accounts.	
		6 file boxes.....	2. 25	Engineer department, paving and repairs.	
		6 letter copy books.....	9. 00	Used in connection with records, general repair funds.	
		4 books.....	3. 00	do.....	

Knight Wall Co	50 rules.....	35.00	Engineer department, paving and repairs.	
	10 meters profile paper.....	4.50	do	
	2,000 blank forms.....	10.00	Engineer department, street cleaning.	
	500 blank forms.....	4.00	Used by paymaster, engineer department.	
	1 ledger book.....	2.50		
	3 transit lifts.....	1.80	Used in engineer department sewers, Used in connection with general repairs, old post-office.	\$364.75
	2 monkey wrenches.....	.90	Used in connection with repairs, Aldecoa Hospital.	
	1 screw-driver.....	.20	do	
	1 gallon hard oil.....	1.75	Used in connection with general repairs, municipal vivac.	
	1 gallon turpentine.....	.75	do	
Eulogio Rosillo.	25 pounds white lead.....	2.50	Used in connection with general repairs, military hospital.	
	10 pounds Spanish whiting.....	.30	do	
	25 gallons turpentine.....	18.75	do	26.95
	1 spear.....	7.00	Used in connection with general repairs at Aldecoa Hospital.	7.00
	1 French rule.....		Used in connection with operation of night-soil department.	2.28
	4,500 pounds mule shoes.....	184.50	Used in administration engineer department, Habana, for shoeing horses and mules used in engineer department.	
	1,000 pounds horseshoes.....	41.00	do	225.50
	1 can typewriter oil.....	.25	do	
	1 typewriter brush.....	.35		
	1 bottle typewriter oil.....	.15	Used in administration engineer department, Habana.	.75
A. H. Birdsey & Co	6 typewriter ribbons.....	6.00		
	2 Remington copyholders.....	6.50		
	2 boxes carbon paper.....	10.00		
	12 typewriter ribbons.....	12.00		34.50
	4,500 sheets ledger paper, ruled.....	29.25		
	100 sheets stenciled paper, new style.....	18.00		
	12 pencil erasers.....	1.20		48.45
	1 box carbon paper.....		Used in administration engineer department, Habana, paving and repairing.	5.00
	600 tin-roofing washers.....	1.00	Used by street department in connection with paving and repairs.	
	144 wood screws.....	.25	do	
Aguilera & García				

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 27	Aguilera & García.....	1 lock and knob.....	\$1.00	Used by street department in con- nection with paving and repairs.	
		18 balls garden-line cotton.....	9.90	Do.	
		1 pruning knife.....	1.50	Used in connection with mainte- nance of military hospital.	
		1 garden rake.....	.75	do.	
		1 pair grass shears.....	.60	do.	
		1 pruning shears.....	1.25	do.	
		4 brooms.....	2.00	Used in connection with general re- pairs municipal vivac.	
		10 pounds blue powder.....	.90	do.	
		3 pounds cotton waste.....	.30	do.	
		4 whitewash brushes.....	2.40	do.	
		11 pounds soap.....	.88	do.	
		1 tee.....	1.25	Used in connection with general re- pairs city of Habana.	
		12 soldering nipples.....	2.40	do.	
		6 soldering nipples.....	.90	do.	
		10 pounds prussian blue.....	.90	Used in connection with general re- pairs Aldecoa Hospital.	
		30 pounds nails.....	3.00	do.	
		5 pounds rivets.....	.50	Used in general repairs, night-soil department.	
		2 door locks.....	.70	Used in general repairs, city of Ha- bana.	
		3 spittoons.....	2.25	Used in administration engineer de- partment.	
		40 sledge handles.....	8.00	Used in connection water department	
		30 pounds nails.....	1.50	General repairs to governor-general's palace.	
	Sala & Hijos.....	2 blue buffaloes.....	38.00		
		50 pounds Spanish moss.....	7.00		
		288 cushion buttons.....	1.60		
		1 package yarn.....	1.00		
		6 yards oilcloth.....	4.80		
		1 black skin.....	1.25		
		6 chamois skins.....	6.00		
			59.65	Used in repairing means of trans- portation, city stables No. 1.	
	Stockell Percy & Co.....	1 set single carriage harness.....	40.00		
		1 canopy top wagon; 2 wagon lamps.	225.00	Means of transportation for paving and repairing department.	
			265.00		

Specific use not more definitely stated.

J. G. Gongalez & Co.		Item not further described. Do.	Provisions for crew on tug Denlofew.	60.00	
48 pounds beefsteak	10.56		.....do.....		
107 pounds fresh beef	19.26		.....do.....		
45 pounds fresh fish	5.85		.....do.....		
70 pounds fresh bread	4.90		.....do.....		
56 pounds vegetables	2.80		.....do.....		
34 pounds fruit	2.72		.....do.....		
6 pounds butter	2.70		.....do.....		
20 pounds lard	2.40		.....do.....		
10 pounds onions .....	.40		.....do.....		
100 pounds potatoes	3.00		.....do.....		
10 pounds rice .....	.50		.....do.....		
10 pounds white beans .....	.50		.....do.....		
5 pounds pork .....	.60		.....do.....		
15 pounds sugar	1.05		.....do.....		
4 pounds coffee	1.40		.....do.....		
136 pounds ice	1.36		.....do.....		
144 pounds beefsteak	31.08		.....do.....		
288 pounds beef	31.84		.....do.....		
96 pounds fish	13.44		.....do.....		
208 pounds bread	14.56		.....do.....		
155 pounds vegetables	7.75		.....do.....		
95 pounds fruit	7.60		.....do.....		
10 pounds butter	4.50		.....do.....		
50 pounds lard	6.00		.....do.....		
25 pounds onions	1.00		.....do.....		
316 pounds potatoes	9.48		.....do.....		
25 pounds rice	1.25		.....do.....		
20 pounds white beans	1.00		.....do.....		
15 pounds pork	1.80		.....do.....		
40 pounds sugar	2.80		.....do.....		
45 pounds coffee	15.75		.....do.....		
16 N. P. paper holders	37.44		.....do.....	170.45	
7 china soap dishes	14.70		Bath room fittings for governor-general's palace.		
7 towel racks	10.50		.....do.....		
7 comb and brush holders	16.38		.....do.....		
1 paper holder	2.34		.....do.....		
1 china soap dish	2.10		.....do.....		
2 folding towel holders	8.42		.....do.....		
1 china soap dish	2.10		.....do.....		
1 comb and brush holder	2.34		.....do.....		
1 china match box	1.17		.....do.....		
1 cigar holder .....	.33		.....do.....		
3 robe hooks	7.02		.....do.....		
4 agawapult	19.00		.....do.....		
1 tierce .....	.75		.....do.....		
1 box .....	.35		.....do.....		
				124.94	
The J. L. Motl Iron Works ..					

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 27	The J. L. Mott Iron Works..	44 hand force pumps 1 box	\$209.00 75	Used in connection with governor-general's palace. Used in filing records, city stable No. 1, Habana, Cuba.	Specific use not more definitely stated.
	Ruiz & Bros	6 filing cases..... 1 hat rack	15.00 1.00	Used in office of engineer, sewer department. Used in connection with sewer department.	
		1 10-meter tape..... 6,200 blank forms	2.00 41.00	For use in correspondence, property clerk and street department. Used in preparing plans, sewer department.	
		1 decimeter scale .....	.75	do	
		2 boxes drawing powder .....	.75	Used in office of chief engineer, Habana.	
		3 yards cloth	1.50	Used in preparing various plans, engineer department.	
		2 reams cross section paper.....	9.00	Used in establishing record, street department.	
		10 blank books	17.50	Used in maintenance and operation of water department.	
		1 roll blue print paper.....	3.00	do	
		12 small books.....	9.00	do	
		1 decimeter scale.....	.75	do	
		1 roll cross-section paper	5.00	Used on surveys establishing street grades, street department.	
		24 red crayons	3.00	do	
		24 blue crayons.....	3.00	For correspondence, electrozone plant.	
		1 letter-press book.....	1.75	Used in administration, property clerk's division.	
		24 erasers.....	6.50	Used in connection with electrozone plant.	
		1 electrozone book.....	6.00	do	
		500 blank forms	4.00	Used in establishing records, night soil department, Habana.	
		5 special books	5.00	Used in painting at governor general's palace.	
		4 tubes paint.....	7.20	do	
		10 brushes	3.40	Used in reproducing various plans, engineer department, Habana.	
		2 rolls blue-print paper.....	6.00	do	

6 blank books	9.00	Used in establishing records, city stable No. 2, Habana.
12 rubber erasers	1.20	Used in administration, engineer department, paving and repairs.
12 inkstands	9.00	Used in administration, property clerk's division.
5 paper clips	15.00	Used in surveys at Cabanas.
12 assorted crayons	1.50	Used in establishing records, engineer department, paving and repairs.
1 blank book	1.50	Used in administration, property clerk's division.
784 pencils	29.40	Used in administration, engineer department, paving and repairs.
72 red and blue pencils	9.00	Used in administration, engineer department, paving and repairs.
5,000 blank forms	18.50	Used in administration, engineer department, paving and repairs.
1 rubber stamp .....	.75	Used in administration, engineer department, paving and repairs.
2,000 blank forms	7.00	Used in administration, engineer department, paving and repairs.
2 rubber stamps	1.75	Used in administration, engineer department, paving and repairs.
1 ream paper	5.50	Used in preparing plans in office of municipal architect.
1 rubber sponge .....	.50	Used in preparing plans in office of municipal architect.
1 ball twine .....	.30	Used in preparing plans in office of municipal architect.
3 rolls blue-print paper	9.00	Used in preparing plans in office of municipal architect.
1 numbering machine	22.50	Used in preparing plans in office of municipal architect.
1 rapid stamp	7.50	Used in preparing plans in office of municipal architect.
100 sheets paper .....	.75	Used in preparing plans in office of municipal architect.
1 roll paper	3.50	Used in preparing plans in office of municipal architect.
1 30-centimeter ivory scale	3.00	Used in preparing plans in office of municipal architect.
4 desk baskets	6.00	Used in preparing plans in office of municipal architect.
3 letter-press books	5.25	Used in preparing plans in office of municipal architect.
2 rolls blue-print paper	8.00	Used in preparing plans in office of municipal architect.
8 special books	7.00	Used in preparing plans in office of municipal architect.
1 roll drawing paper	10.00	Used in preparing plans in office of municipal architect.
1 ream blotting paper	18.00	Used in preparing plans in office of municipal architect.
1 architect's scale	3.00	Used in preparing plans in office of municipal architect.
2 bottles drawing ink .....	.80	Used in preparing plans in office of municipal architect.
Paints, tubes		Used in preparing plans in office of municipal architect.
Artist's brushes	4.90	Used in preparing plans in office of municipal architect.

Quantity purchased not specified.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 27	Ruiz & Bros	1 roll cross-section paper	\$6.00	Used in preparing various plans, engineer department, paving and re-engineer department.	
		1 artist's brush .....	.50	Used in preparing plans and grades, street department.	
		12 Gillott pens .....	.70	do	
		2 tubes paint	1.20	do	
		2 triangles	2.50	do	
		1 triangular scale	3.50	do	
		1 double inkstand	2.50	do	
		1 arm rest .....	.75	Used in the administration engineer office, disposal of refuse.	
		1 hatrack	1.75	do	
		2 rolls blue-print paper	6.00	Used in administration engineer department, street cleaning.	
		6 desk baskets	9.00	Reproducing various plans, engineer department.	
				Used in administration engineer department.	
	Guerra Bros. & Co	6 Habana maps	72.00	Used in connection with special survey for the establishment of street grades.	
		4 brass rings	10.00	Used in maintenance of Casa Blanca pumping station.	
	Jose Rosello	3 steam-gauge hands	3.75	For Casa Blanca pumping station....	
		1 pinion	12.50		
		1 piston	40.00		
	Aspuru & Co	6 feet copper rods	1.05	For cylinder	
		3 kegs nails	11.25	Used in coast survey, sewer department.	
		32 iron bars	17.02	Used in various manners by street department.	
		3 steel files .....	.60	Used in making horseshoes for department of streets.	
		3 file handles .....	.10	Used in connection with street department.	
		12 iron bars	2.48	do	
		5 mules	\$32.50	do	
	Fred Wolfe		700.00	Means of transportation, night-soil department.	
	Salmon & Woodrow	1½ meters sand	\$4.12	Used in general repairs at Maestranza, Artilleria, Habana.	

Specific use not more definitely stated.

1 barrel Portland cement	\$4.00	Used in construction of electrozone plant.
1½ meters sand.....	4.12	Used in general repairs, governor-general's palace.
1½ meters sand.....	4.12	do
3,000 pounds lime.....	8.90	do
15 bags lime.....	1.50	do
9,000 pounds lime.....	26.70	Used in general repairs at Aldecoa Hospital.
60 bags lime.....	6.00	do
10 barrels plaster paris.....	35.00	do
3,000 pounds lime.....	10.00	do
30 barrels cement.....	120.00	General repairs, at Aldecoa Hospital.
9 meters sand.....	24.75	do
2,500 pounds lime.....	7.04	General repairs, Jesus del Monte street school.
12 bags lime.....	1.20	do
6,000 pounds quicklime.....	20.00	General repairs, at Aldecoa Hospital.
30 bags lime.....	3.00	do
9,000 pounds lime.....	26.70	do
60 bags lime.....	6.00	do
1,500 pounds slack lime.....	4.45	General repairs, Jesus del Monte street school.
8 bags lime.....	.80	do
4,500 pounds lime.....	15.00	do
22 bags lime.....	2.20	do
15 bags lime.....	1.50	do
Less 2,500 pounds slack lime and 12 bags lime returned.....	337.10	
1 meter sand.....	8.24	
61,268 pounds slack lime.....	2.75	\$328.86
405 bags lime.....	181.73	Used in hospital militar, Habana.....
1 meter sand (Coco).....	40.50	Used in the cleaning and disinfection of streets, Habana.
1½ meters sand.....	3.00	do
3,000 pounds quicklime.....	4.12	do
13 bags lime.....	10.00	
20 barrels Portland cement.....	1.30	\$227.98
1 meter sand.....		
10 barrels Portland cement.....		15.42
4,000 pounds quicklime.....		80.00
18 bags lime.....		2.75
		Used in general repairs of Presidio Infirmary, Habana.
		Used in connection with water department.
		Used by department of public works at Luz wharf, Habana.
		55.13
		Used by night-soil department, Casa Blanca wharf.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 27	Vincente Pego	2 bags corn	\$7.73	Forage for animals of water department, Habana.	
	Rand, McNally & Co	63 punches	157.50	Used in connection with street cleaning and paving department.	
		99 punches	247.50	Engineer department, street department, Habana.	
	Keuffel & Esser Co.	4 rolls mounted drawing paper.	96.00	do	
		1 paragon scale	\$7.50	Engineer department, sewer department, Habana.	
		2 home steel tapes	12.00	do	
		3 steel measuring chains	19.50	Engineer department, water department, Habana.	
	W. D. Robinson	100 yards cement flooring	33.75	Engineer department, Aldecoa Hospital, Habana.	
	Hobson & Co	12 Wyoming horse carts	180.00	Engineer department, street department, Habana.	
	Gomez, O'Brien & Co	2 horizontal check valves	618.00	Engineer department, electrozone plant, Habana.	
		500 feet galvanized-iron pipe	6.00	Engineer department, Cabanas and Morro water supply.	
		100 galvanized-iron elbows		do	
		100 galvanized-iron unions	\$40.00	do	
		100 galvanized-iron nipples	5.00	do	
		7 lengths galvanized-iron pipe	13.00	do	
			10.00	do	
			40.20	do	
		1 galvanized-steel elbow		Engineer department, sewer department, Habana.	
			.50	Repairs to palace of department commander.	
		8 galvanized ells		do	
		3 galvanized tees	4.00	do	
		3 galvanized nipples	1.50	do	
		4 lengths cast-iron pipe .....	.50	do	
		1 cast-iron bend	6.00	do	
		1 cast-iron tee	1.30	do	
		2 cast-iron hubs .....	.60	do	
		9 Y's	1.20	do	
		2 bends	18.05	do	
		1 clearout	2.60	do	
		2 syphon-jet closets	2.00	do	
		5 brass female nipples	70.00	do	
		1 reducer	4.00	do	
		325 feet cast-iron pipe .....	.80	do	
		10 pounds putty	159.00	do	
		1 soldering iron	1.00	do	
			1.25	do	
			382.90		

G. Alvarez.....	700 pounds ice.....	5.85	Engineer department, street department, Habana.
Marina, Sierra & Co.....	337½ pounds ice.....	1.52	do.....
	1,295 pounds ice.....	5.83	do.....
	960 pounds ice.....	7.49	do.....
	200 blasting caps.....	50.00	Engineer department, department of parks, refers to water supply.
	1 gauge cock.....		
	1 oil cup.....	\$1.50	
	1 blower stock cock.....	1.75	
	1 monkey wrench.....	1.50	
	2 steel files.....	.75	
	2 square feet sheet copper.....	1.50	
	1 bronze cock.....	8.60	do.....
	10 bars octagon steel.....	80	do.....
	1 bar steel.....	7.20	do.....
	18 galvanized-iron rolls, ridge.....	10.50	do.....
	7 round door latches.....	2.10	Engineer department, stone-crushing plant, Habana.
	1 package lumber screws.....	1.05	Engineer department, street department, street-cleaning department, Habana.
	10 kegs wire nails.....		do.....
	3 fine brushes.....	.35	do.....
	2 boxes tallow.....	45.00	do.....
	50 fulminate of mercury caps.....	7.50	do.....
	1 straightway cock.....	16.00	do.....
	1 globe valve.....	10.00	do.....
	1 safety valve.....	1.00	do.....
	2 "Pundelbertone" injectors.....	1.60	do.....
	12 block chisels.....	2.50	do.....
	3 iron hinges.....	18.00	Engineer department, department of parks, Habana.
	4 padlocks.....	30.00	Engineer department, street department, street-cleaning department, Habana, Cuba.
	2 locks.....	.75	do.....
	1 hasp.....	2.00	do.....
	2 kegs.....		Engineer department, street department, to secure the tools of street department.
	20 gallons lubricating oil.....	do	do.....
	50 pounds cotton waste.....	1.25	do.....
	1 hydraulic track jack.....	12.00	Engineer department, department of parks, tools, Habana.
	105 pounds round steel.....	7.00	do.....
	1 bar steel.....	140.00	Engineer department, street department, paving tools, Habana.
	1 machinist's dressed drill.....	15.75	Engineer department, department of parks, tools, Habana.
		12.72	do.....
		5.00	Engineer department, street department, street cleaning, tools.

[Personal property purchased by Walter Fletcher Smith, paymaster, engineer department of Habana, Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 27	Marina, Sierra & Co	1 carpenter brace.....	\$2.00	Engineer department, street depart- ment, street cleaning, tools.	
		1 bar tool steel.....	1.08	do.....	
		48 sponges.....	24.00	do.....	
		4 cases mineral oil.....	20.00	do.....	
		24 lamp chimneys.....	5.00	do.....	
		12 sprinklers.....	9.00	do.....	
		12 brooms.....	7.50	do.....	
		20 pounds nails.....	.80	do.....	
		5 gallons mineral oil.....	2.00	Engineer department, Casa Blanca and Morre water supply.	
		1 house broom.....	.50	do.....	
		1 bottle muriatic acid.....	.25	do.....	
		5 gallons lubricating oil.....	2.50	do.....	
		50 pounds hemp packing.....	5.00	Engineer department, water depart- ment, New Manis, Habana.	
		60 pairs strap hinges.....	15.00	Engineer department, street depart- ment, Habana.	
		744 wood screws.....	3.00	do.....	
		50 screws.....	2.50	do.....	
		8 rim locks.....	do	do.....	
		8 lock knobs.....	\$4.00	do.....	
		4 barrels bolts.....	2.00	do.....	
		12 pounds cord.....	3.00	Engineer department, sewer depart- ment, Habana.	
		4½ pounds galvanized nails.....	.36	do.....	
		2 packages nails.....	10	do.....	
		10 yards white cloth.....	3.00	do.....	
		40 tops.....	2.00	do.....	
		20 flanges.....	6.00	do.....	
		80 bolts.....	4.00	do.....	
		100 washers.....	1.00	do.....	
		¾ yard sheet rubber.....	1.40	do.....	
		24 iron washers.....	7.56	do.....	
		21 iron bolts.....	3.60	do.....	
		400 feet telegraph wire.....	4.00	do.....	
		1 pair wire nippers.....	1.00	do.....	
		5 meters bars tape.....	1.50	do.....	
		20 large screws.....	.60	do.....	
		48 hoe handles.....	12.00	do.....	
		100 pounds wire nails.....	5.00	do.....	
			\$512.32		
	The New Ice Factory	1,270 pounds ice.....	571.00	Office of chief engineer, engineer de- partment, Habana.	

Krajewski Pesani & Co.....	5 pounds wax.....	\$2.35	Engineer department, water department, Habana, Cuba.	290.87
	6 sledge handles.....	1.32		
	6 sledge hammers.....	8.32	Engineer department, Presidio Infirmary, Habana.	251.96
	24 steel wheelbarrows.....	236.88		
	25 meters tar paper.....	4.50		
	500 electric detonators.....	27.50		
	6 feet wire, 5 blasting caps.....	10.00		
	880 feet vitrified sewer pipe.....	228.60	Engineer department night soil, Habana.	9.85
	1 bend.....	.90		
	13 Y's.....	12.96		
	5 running traps.....	9.50		
	10 lengths vitrified pipe.....	3.60	Engineer department city stables No. 3, Habana.	399.00
	25 pounds paraffine wax.....	6.25		
Henry T. Brown.....	100 barrels Portland cement.....		Used in connection with sewer department, department of sanitation, Habana.	25.00
	1 smoke machine.....			
29 Gunston & Forsyth Manufacturing Co.			City stables, care of stock and property.	806.71
30 Moriano & Martinez.....	2½ tons hay.....	\$60.00	Governor-general's palace, Habana, Cuba.	
	12,500 pounds corn.....	137.50		
	9,250 pounds oats.....	135.98		
	4,625 pounds bran.....	53.19		
	16,000 ears corn.....	51.04	Night soil department, Habana.	
	4½ tons hay.....	108.00		
	12,500 pounds corn.....	135.00		
	6 tons hay.....	126.00		
				214.86
	2,481 mosaic tiles.....	186.30		
	400 pounds hay.....	4.80		
	1,000 pounds hay.....	12.00		
	800 pounds oats.....	11.76		
Total.....				67,821.47

[Personal property purchased by Capt. Willson Y. Stumper, Eighth United States Infantry, collector of customs and disbursing officer at Cienfuegos, Cuba, during the month of November, 1899.]

1899 Nov. 1	M. Mestre.....	2,000 blank forms.....	\$17.00	For use in the office of the custom-house at Cienfuegos, in the province of Santa Clara.
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[Personal property purchased by Capt. Willson Y. Stamper, Eighth United States Infantry, collector of customs and disbursing officer at Cienfuegos, Cuba, during the month of November, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 1	Domingo Nazabal	5 tons coal	\$30.00	For use in connection with the office of the collector of customs at Cien- fuegos, Cuba.	
4	H. W. Klirtke & Co.	6 balls twine	\$0.90		
		2 barrels cement	11.00		
		3 brooms	1.65		
		1 padlock	1.15		
		3 bolts .....	.45		
		1 package screws .....	.20		
		1 ruler .....	.25		
		3 cakes sapollo .....	.40		
		6 cakes soap .....	.60		
	Carlos J. Trujillo.	72 brass screws .....	.90	do	
		1 package tacks .....	.15		
		10 pounds wire nails	1.00		
		1 gallon turpentine .....	.80		
		1 gallon burnt oil .....	.90		
		1 pound yellow paint .....	.20		
		48 sheets sandpaper .....	.60		
		1 steel file .....	.25		
	Felipe Gutierrez & Co., suc- cessors of Bluhme & Co.	2 panes glass	4.80 .80	do do	
6	Jose Llovio	4 ounces aniline .....	.80	do	
		6 pounds cane filler	\$1.80		
		3 gallons varnish	6.00		
		4 brushes	2.00		
		72 screws .....	.40		
		11 pounds wire nails	1.40		
		5 pounds iron nails .....	.40		
		1 pound glue .....	.15		
		1 gallon turpentine .....	.85		
		1 gallon linseed oil .....	.90		
		4 gallon liquid drier	1.10		
	Vicente Llerandi	1 load earth	15.00	do	
	Asencio & Puente	2 blank books .....	.80	do	
7	Lopez, Gestose & Co.	1 complete lavatory	1.80	do	
	Castillo & Co.	1 case mineral oil	79.45	do	
8	Castano & Co.	6 flower pots	3.75	do	
9	Jose M. Castillo	Ice	3.60	do	
			11.04	do	

10	M. Mestre.	9,000 blank forms.....	\$52.25		
		1 stamping pad.....	.30		
11	Francisco Hantive.	10 flowers in tins.....	\$70.00		
14	Lawrence Cuncio & Bros.	1 iron door.....	58.00		
		58 ornament roses, 8 numbers.....			
15	Bolano & Corgueda.	1 steel stamp.....	\$79.60		
13	Carriga & Figueras.	922 feet assorted lumber.....	5.00		
		20 pieces mahogany.....	21.15		
		75 yards moldings.....	8.00		
		1 eagle ornament.....			
16	J. H. Hines.	Spanish gold.....	113.75		
17	Emilio Arago.	Reduced to U. S. currency.....			
		200 rolls toilet paper.....			
		1 galvanized-iron, 1 pipe.....			
23	Victor Salines.	3 cans paint.....	\$4.50		
		7 gallons lubricating oil.....	9.25		
		3 assorted brushes.....	1.90		
		3 bottles varnish.....	1.85		
		2 bottles turpentine.....	.40		
		2 brooms.....	.75		
		2 sponges.....	.25		
		1 Bath brick.....	.10		
		14 pounds cotton, waste.....	1.68		
		1 brass connection.....	1.50		
		1 brass valve.....	4.50		
		4 sheets emery paper.....	.20		
		1 water pot.....	.50		
		6 iron pots.....	.80		
		9 iron plugs.....	2.00		
		8 iron screws.....	.40		
		3 pounds soap.....	.27		
		24 pounds packing, waste.....	3.00		
		1 American flag.....	3.00		
		1 watch glass.....	.25		
		1 bottle gold paint.....	.25		
		1 gallon mineral oil.....	.50		
		1 line and 2 fishing hooks.....	.60		
		1 lantern.....	1.50		
		1 lock.....	.75		
		1 key.....	1.75		
		1 oil lubricator.....	1.75		
		2 iron elbows.....	.20		

[Personal property purchased by Capt. Willson Y. Stamper, Eighth United States Infantry, collector of customs and disbursing officer at Cienfuegos, Cuba, during the month of November, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 23	Victor Salcines.....	Spanish gold..... Reduced to U. S. currency.....	\$39.96 \$44.40	For use in connection with the office of the collector of customs at Cienfuegos, province of Santa Clara.	Quantity not stated.
17	Pedro Arel.....	1 tank, pipes, faucets.....	130.00	do.....	
23	Victor Salcines.....	56 casks water.....	50.40	do.....	
25	M. Mestre.....	1,000 blank forms.....	9.00	For use in connection with the office of the collector of customs at Cienfuegos, province of Santa Clara.	
27	Lawrence Cancio & Bro.....	1 metal sign.....	42.00	do.....	
	Jose Llovio.....	95 pounds iron pipe.....		do.....	
		3 pieces iron pipe.....	\$7.22		
		9 flanges.....	2.72		
		9 caps.....	2.50		
		65 feet wire cloth.....	.90		
		3 feet brass wire cloth.....	9.75		
		470 screws.....	2.00		
		12 hinges.....	7.02		
		15 pounds nails.....	3.80		
		2 pounds glue.....	3.00		
		17 bolts.....	.40		
		3 locks.....	1.20		
		2.10	2.10		
		Spanish gold.....	42.61		
		Reduced to U. S. currency.....	38.35	do.....	
		1 engraving stamp.....	11.00	do.....	
	Total.....		798.95		

[Personal property purchased by Capt. Willson Y. Stamper, Eighth United States Infantry, collector of customs and disbursing officer at Cienfuegos, Cuba, during the month of November, 1899.]

1899. Nov. 10	M. Mestre.....	4,000 blank forms.....	\$30.75	Customs service.....	Specific use not stated. Do.
3	Antonio Gonzalez.....	1 anchor and chain.....	1.50	Supplied to the captain of the port.....	
	Total.....		32.25		

[Personal property purchased by Manuel S. Trelles, treasurer of finance, disbursing officer at Matanzas, Cuba, during the month of November, 1899.]

1899. Nov. 3				\$3.15	For the superior court, audiencia	Labor included in amount of bill; number of tumblers and brooms not specified; disposed of by Jose Cabarrocas Horté, president.
	Angel Arestuche	Tumblers, brooms				
	Perret & Bares	1 green screen	\$0.65			
		2 white screens, and burners	1.80			
		4 incandescent globes	2.40			
	Paulina Soles	1 block	1.00	4.85	do	Disposed of by Jose Cabarrocas Horté.
		1 bottle moclage .....	.10			
		6 colored pencils .....	.50			
		6 black pencils .....	.25			
		1 package envelopes .....	.35			
		1 bottle red ink .....	.20			
		50 envelopes .....	.40			
		100 commercial envelopes .....	.50			
		6 inkstands	6.30			
		50 official envelopes .....	.40			
	Carrebo Bros	1,000 sheets printed paper	6.00	10.00	do	Do.
		30 quires paper	3.00			
		5 bars sealing wax .....	.60			
		1 pamphlet of laws .....	.40			
		1 box pens .....	.55			
		1 ream paper	3.00			
		1 quire wrapping paper .....	.30			
		30 quires paper	3.00			
		1 quart black ink	1.00			
		6 spools cotton	1.50			
		1,000 paper, printed letters	6.00			
		1 ream paper	3.00			
		1 account book .....	.25			
	Paulino Soles	500 forms, blank	4.50	19.20	do	Do.
		400 forms, blank	3.60			
		1 box paper fasteners .....	.45			
		2 portfolios	2.70	8.10	do	Disposed of by Antonio de Orozco, fiscal.
	Manuel Perez Gonzales	1 register book		3.15	do	Do.
		5 reams paper	\$13.00	38.72	do	Do.
		2 quarts B. B. ink	2.00			
	Pedro Colon	3 desks		15.00	For the judge of instruction of Colon.	Disposed of by Aristo Arellano, judge of the first instance.
	Cardenas Herald Company	800 forms, blank		15.00	For the court of first instance of Palacio.	Disposed of by Sixto Vasconcello, judge of first instance.
				15.00	For the court of the first instance of Cardenas.	Disposed of Benito Maribona, judge of first instance.

[Personal property purchased by Manuel S. Trelles, treasurer of finance, disbursing officer at Matanzas, Cuba, during the month of November, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 3	Paulino Soles.....	1 india-rubber rule.....	\$0.70	For the court of the first instance of Cardenas.	Disposed of by Rarel Trelles, judge of the first instance.
		1 bottle ink.....	.60	do.....	Do.
		1 ream paper.....	2.25	do.....	Do.
		200 sheets commercial paper.....	2.00	do.....	Do.
		100 commercial envelopes.....	.40	do.....	Do.
		3 spring inkstands.....	1.20	do.....	Do.
		$\frac{1}{2}$ bottle ink.....	.33	do.....	Do.
		1 ream paper.....	2.25	For the court of the first instance of Matanzas.	Do.
	Antonio Lamar.....	1 bench.....	\$9.73	For the court of first instance, del Mercado, Matanzas.	Do.
	Fernandez Alvarez.....	4 reams paper.....	3.92	For the court of first instance, Alacranes.	Disposed of by J Aurelio Perez Diaz, judge of the first instance.
		2 boxes pens.....	1.16	do.....	Do.
		2 spools cotton.....	.54	do.....	Do.
		2 bottles ink.....	2.00	do.....	Do.
		1 rule.....	1.00	do.....	Do.
		Blotting paper.....	.30	do.....	Do.
			15.00	do.....	Quantity purchased not specified.
7	Paulino Soles.....	1 ream paper.....	2.25		
		1 book.....	1.00		
		$\frac{1}{2}$ ream paper.....	2.00		
		$\frac{1}{2}$ ream paper.....	2.50		
		2 boxes paper fasteners.....	.90		
		$\frac{1}{2}$ ream paper.....	1.50		
		1 box pens.....	.60		
		1 ream paper.....	2.25		
		1 bottle ink.....	1.00		
		200 forms blank.....	2.00		
		$\frac{1}{2}$ ream paper.....	.45		
		10 envelopes.....	.25		
		1 box pens.....	.80		
		$\frac{1}{2}$ ream letter paper.....	.60		
		500 sheets official paper.....	3.30		
		2 spools cotton.....	.40		
		1 paper needles.....	.30		
		100 envelopes.....	.50		
		$\frac{1}{2}$ ream paper.....	1.50		
		do.....	2.00		
			26.30	For the treasury of Matanzas.....	Disposed of by Manuel Rodriguez, assistant treasurer of finance.

J. Martinez & Co.	1 book.....	1.50	For the assistant treasurer of Caracas.....	Do.	Disposed of by Pio Gaumard, collector of customs.
	do.....	1.25	do.....	Do.	Do.
	1 ream official paper.....	1.60	do.....	Do.	Number purchased not specified.
	1 paper, billheads.....	1.50	do.....	Do.	Do.
	1 bottle ink.....	1.25	do.....	Do.	Do.
	Ruled paper.....	2.12	do.....	Do.	Amount of paper purchased not specified.
	1 box pens.....	.70	do.....	Do.	Number of envelopes purchased not specified.
	Large envelopes.....	.50	do.....	Do.	Disposed of by Pio Gaumard, collector of customs.
	6 pencils.....	.30	do.....	Do.	Do.
	1 punch.....	.15	do.....	Do.	Do.
	do.....	.50	do.....	Do.	Do.
	6 hooks.....	.60	do.....	Do.	Do.
	Spanish gold.....	11.97			
	United States currency at the rate of 110 per cent.....	10.89			
	Stamps, post-office.....	3.46	14.35		
	1 bottle red ink.....	.65	For the assistant treasurer of Caracas.....	Do.	Do.
	1 rubber seal.....	2.50	do.....	Do.	Do.
	1 ream ruled paper.....	2.12	do.....	Do.	Do.
	Paper, billheads.....	.50	do.....	Do.	Number purchased not specified.
	6 sheets blotting paper.....	.50	do.....	Do.	Disposed of by Pio Gaumard, collector of customs.
	6 needles.....	.20	do.....	Do.	Do.
	2 spools cotton.....	.50	do.....	Do.	Do.
	100 blank forms.....	2.50	do.....	Do.	Do.
	1 basket.....	.70	do.....	Do.	Do.
	100 official envelopes.....	.85	do.....	Do.	Do.
	Spanish gold.....	11.02			
	Reduced to United States currency at the rate of 110 per cent.....	10.02			
	Stamps, post-office.....	3.46	13.48		
Ramon Rivero & Rivero	500 blank forms.....	2.50			
	250 blank forms.....	3.00			
	500 blank forms.....	7.50			
	1,000 blank forms.....	23.00			
	Spanish gold.....	38.00			
	Reduced to U. S. currency at the rate of 110 per cent.....	\$0.20	34.54	For the Institute of Matanzas.....	Disposed of by Eduardo Diaz, director.
	4 quires paper.....	.30	do.....	Do.	Do.
	6 quires paper.....	.30	do.....	Do.	Do.
	1 ream paper.....	1.75	do.....	Do.	Do.
	1 bottle ink.....	1.00	do.....	Do.	Do.
Paulino Soles.					

	ream paper.....	1.00	do.....	Do.
	1 steel eraser.....	.50	do.....	Do.
	1 paper weight.....	.90	do.....	Do.
	4 penholders and pencils.....	.20	do.....	Quantity of pencils purchased not specified.
	1 bottle mucilage.....	.25	do.....	Disposed of by Julio Pastoriza.
	2 blocks.....	1.20	do.....	Do.
	$\frac{3}{4}$ bottle ink.....	.60	do.....	Do.
	1 box pens.....	.60	do.....	Do.
		6.50		
Total.....		307.77		

[Personal property purchased by Capt. John Bigelow, Jr., Tenth United States Cavalry, acting disbursing officer at Mayari, Cuba, during the month of December, 1899.]

1899, Dec. 9	Felipe Gutierrez.....	4 posts for bakery.....	\$2.40	Barracks and quarters for use of bakery.	Specific use not more definitely stated; labor included in this bill.
		1 package lampblack.....	.25	Barracks and quarters.....	
8	Aurelius Todd.....	1 girder, 22 feet long; 3 girders, 12 feet long each; 2 posts, 8 feet long each.	\$38.00	For repairing bridge across Arroyo Ponteyuela.	
	Ynglada Vines & Francoli.....	475 pounds assorted tacks.....	4.40		
		20 pairs assorted hinges.....	.80		
		1 gross screws.....	1.00		
		2 padlocks.....	1.20		
		6 6-inch bolts.....	15.00		
		6 filters.....	31.50	Barracks and quarters.....	Specific use not more definitely stated.
		100 envelopes, large.....	.80		
		2 bottles mucilage.....	.20		
		6 pencils.....	.30		
		3 paper pads.....	1.50		
		$\frac{1}{2}$ ream paper.....	.40		
		1 gross rubber bands.....	3.00		
9	Gutierrez Bros.....	$\frac{1}{2}$ ream letter paper.....	.20	Rural guard and administration.....	Do.
		4 penholders.....	1.16		
		1 bottle ink.....	.30		
		1 bottle red ink.....	4.00		
		4 blank books.....			
Total.....			136.55		Do.

[Personal property purchased by Emilio Bacardo, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 30	Bmc. Mestre	6 penholders \$0.50 1,200 envelopes 10.00 650 blank forms 21.50 3 portfolios 3.60 3 reams paper 6.00 6 pencils ..... .40 3 spools thread 1.50 1 box pens ..... .80 6 rubbers 1.20 6 bottles of ink 3.00 6 bottles mucilage 1.50	\$50.00	For office of the civil government at Santiago.	Disposed of by T. Padro Grinan, secretary.
	Gutierrez Brothers	5 law books 8.10 1 ream paper 2.00 8 pencils ..... .60 6 sheets blotting paper ..... .60 12 paper files 3.00 1 blank book ..... .40 2 boxes fasteners 1.30 1 pad blotter 1.00 15 quires paper ..... .75 1 pen cleaner 1.00 2 penholders ..... .10 1 rubber ..... .15 1 blank book ..... .50	19.50	For office of the superior court (audiencia) at Santiago.	Disposed of Rafael M. Portuondo, fiscal.
Dec. 5	Juan E. Ravelo	5 paper pads 4.50 500 blank forms 4.50 600 envelopes 5.00	14.00	.....do.....	Do.
	Daniel Fajardo Ortiz. Bmc. Mestre	3, 300 blank forms 400 blank forms 3 blank books \$19.20 1 index book 2.00	19.00	For the superior court (audiencia) at Santiago.	Disposed of by Urbano Sanchez Hechavarria, president.
	Gutierrez Brothers	12 sheets blotting paper 1.20 3 bars sealing wax ..... .30 1 penholder ..... .50	21.20	.....do.....	Do.
			2.00	.....do.....	Do.

Nov. 30	Bme. Mestre.....	1,000 blank forms..... 1 pencil.....	10.25 .05	10.30	For office of judge first instance, southern district.	Disposed of by Jose V. Tapia, judge.
	Domingo Abril.....	1 ream paper..... 2 boxes pens..... 400 envelopes..... Blotting paper..... 1 desk.....	3.50 1.60 3.20 .36 8.00	16.66	For office of judge first instance at Baracoa.	Quantity purchased not specified. Disposed of by Rodrigo Portnondo, judge first instance.
	Gutierrez Bros.....	5 reams paper..... 200 envelopes..... 5 sheets blotting paper.....	13.50 1.00 .50	15.00	For office of judge first instance, northern district.	Disposed of by Fernando Salcedo, judge.
	Salustiano Gonzales.....	3 reams paper..... 1 box pens..... 1 bar-sealing wax..... 1 box pens..... Paper.....	7.50 .60 .10 .70 .85	9.75	Office judge of instruction at Manzanillo.	Quantity purchased not specified. Disposed of by Manuel Fuentes, judge of instruction.
Aug. 31	Jose S. Betancourt.....	4 reams paper..... 1 box pens..... 3 spools thread..... 1 sheet blotting paper..... 1 bottle ink..... 1 box wafers..... 6 penholders.....	12.75 .60 .30 .10 .70 1.15 .40	16.00	Office judge of instruction at Holguin.	Disposed of by Enrique Rodriguez, judge of instruction.
Oct. 31	do.....	4 reams paper..... 1 bottle mucilage..... 2 bottles ink..... 2 boxes pens..... 6 pencil holders..... 50 envelopes.....	12.75 .10 1.40 1.20 .25 .30	16.00	do.....	Disposed of by Edgard Diaz, Pujol, judge.
	do.....	4 reams paper..... 1 pencil..... 1 spool thread..... 1 package needles..... 1 bottle mucilage..... 6 penholders..... 15 sheets paper..... 3 balls twine.....	14.00 .05 .10 .15 .10 .75 .60 .25	16.00	do.....	Do.
Nov. 30	do.....	4 sheets blotting paper..... 4 reams paper..... 100 envelopes.....	.35 11.50 .50			

[Personal property purchased by Emilio Bacardó, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Nov. 30	Jose S. Betancourt.....	1 bottle ink..... \$0.70 1 box pens..... .60 2 spools thread..... .20 1 box wafers..... 1.15 20 sheets paper..... 1.00	\$16.00	Office judge of instruction at Holguin.	Disposed of by Edgard Diaz, Pujol, judge.
	Cataus Bros.....	2 reams paper..... 10.00 300 envelopes..... 2.40 1 bottle ink..... 1.25 1 box pens..... 1.00 2 sheets blotting paper..... .20 2 spools thread..... .20 2 bottles mucilage..... .46 115 postage stamps..... 1.15	16.66 6.50 10.16	Office judge of instruction at Bayamo. Office of judge of first instance and instruction at Guantanamo. .....do.....	Disposed of by Mariano Vilate, judge. Disposed of by Gonzalo Peres, judge. Disposed of by Gonzalo Peres, judge; quantity and variety purchased not specified.
	A. E. Carbonell y Mena.....	1,000 envelopes.....	16.66	Office judge of instruction at Bayamo.	Disposed of by Mariano Vilate, judge.
	Garriga & Co.....	Sundries.....	6.50	Office of judge of first instance and instruction at Guantanamo.	Disposed of by Gonzalo Peres, judge.
	Gutierrez Bros.....	48 schoolbooks..... \$2.55 $\frac{1}{4}$ bottle ink..... .45	10.16	.....do.....	Disposed of by Gonzalo Peres, judge; quantity and variety purchased not specified.
	Jose F. Onato.....	72 schoolbooks.....	3.00	For municipal school at San Luis....	Disposed of by T. Padro Grinan, acting governor.
	Jose Rojas.....	1 blackboard.....	4.50	.....do.....	Do.
	Fabjo & Cuadras.....	72 memorandum books..... \$3.00 48 schoolbooks..... 2.75 Pens..... .50	5.00	.....do.....	Do.
	Caridad Rodriguez.....	Memorandum books, ink, and chalk..... 2.00 Schoolbooks..... 2.50	6.25	For school at El Cristo.....	Do.
	Teresa de Jesus Martinez.....	Memorandum books, ink, and chalk..... 2.00 Schoolbooks..... 2.50	4.50	For school at Guantanamo.....	Disposed of by P. A. Perez, mayor.
	Edelmiro Benech.....	Ink..... 2.00 Pens..... 1.00 Paper, sponge, and chalk..... 1.50	4.50	.....do.....	Do.

Maximilo Cubrera.....	Books.....	1.00	5.50	.....do.....	Disposed of by P. A. Perez, mayor; quantities purchased not specified.
E. Bondet.....	Books, ink and chalk.....	2.00	4.50	.....do.....	Do.
P. Morlote.....	Schoolbooks.....	2.50			
	Pots and tumblers.....	.50	4.00	.....do.....	Do.
	Books, chalks, and pens.....	3.50		.....do.....	Disposed of by P. A. Perez, mayor.
Concepcion Herrera.....	100 blank forms.....	2.00	4.50	.....do.....	Disposed of by P. A. Perez, mayor; quantities purchased not specified.
Jose B. Garcia.....	Memorandum books, schoolbooks, ink, and chalk.....	2.50			
	Blank forms.....	2.00	4.50	.....do.....	Do.
	Schoolbooks, ink, and chalk.....	2.50			
Rafael Mesa y Romero.....	Memorandum books, ink, and chalk.....	2.00	4.50	.....do.....	Do.
	Schoolbooks.....	2.50			
Rita Castellanos.....	Memorandum books, ink, and chalk.....	1.00	2.25	.....do.....	Do.
	Schoolbooks.....	1.25			
Josefa Saumer.....	Memorandum books, ink, and chalk.....	1.00	2.25	.....do.....	Do.
	Schoolbooks.....	1.25			
Domingo Martinez.....	Ink.....	.50	1.50	.....do.....	Do.
	Chalk.....	.20	.25	For school at Caney.....	Disposed of by T. Padro Grinan, act- ing governor; quantities purchased not specified.
	Memorandum books.....	.80			Disposed of by T. Padro Grinan, act- ing governor.
Jose F. Onate.....	Brooms and chalk.....		2.50	For school at San Luis.....	
Felix Caharge.....	42 schoolbooks.....			.....do.....	Do.
	48 memorandum books.....	\$1.20			
	12 schoolbooks.....	.30	1.50	.....do.....	Do.
Gutierrez Brothers.....	144 memorandum books.....	3.00	6.80	.....do.....	
	30 schoolbooks.....	3.80			
	1 ream paper.....	1.50			
	72 schoolbooks.....	5.90			
	9 schoolbooks.....	.60			
	24 slates.....	1.00			
	10 bars chalk.....	.10			
	2 penholders.....	.40	9.50	.....do.....	Do.

14 boxes pens.....	7.00	do.....	Do.
2 reams paper.....	6.50	do.....	Do.
Slate pencils.....	.30	do.....	Quantity purchased not specified.
	39.00		
Gutierrez Bros.....			
144 schoolbooks.....	24.90		
120 memorandum books.....	3.00		
1 box pens.....	.60		
3 boxes chalk.....	1.50	For schools at Jiguani.....	Disposed of by Jose Rodriguez, mayor.
1 bottle ink.....	1.10		
1 box pens.....	.70		
24 schoolbooks.....	4.20		
Aders & Co.....			
29 schoolbooks.....	3.70		
$\frac{1}{2}$ bottle ink.....	.25		
1 box pens.....	.50		
12 chalks.....	.30		
1 loom.....	1.50		
144 memorandum books.....	3.50	For school at El Cristo, Santiago province.	Do.
24 schoolbooks.....	2.75		
Gutierrez Bros.....			
1 ream paper.....	3.00		
25 schoolbooks.....	1.25	For school at Dos Caminos, Santiago province.	Do.
4 boxes chalk.....	2.00		
100 inkstands.....	5.00		
6 boxes chalk.....	3.00		
1 bottle ink.....	1.10		
100 penholders.....	2.50	For school at Palma Soriano, province of Santiago.	Do.
1 box pens.....	.70		
4 pencils.....	.20		
150 memorandum books.....	5.00	For school at Songo, province of Santiago.	Do.
50 slates.....	2.50		
100 schoolbooks.....	5.00		
50 inkstands.....	2.50		
50 slates.....	2.50		
25 schoolbooks.....	1.25	do.....	Do.
100 memorandum books.....	2.50		
1 box pens.....	.70	For school at Palma Soriano, province of Santiago.	Do
2 boxes chalk.....	1.00		

PERSONAL PROPERTY.

[Personal property purchased by Emilio Bacardo, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Nov. 30	Gutierrez Bros.....	1 bottle ink..... 19 schoolbooks.....	\$1. 10 .95	For school at Palma Soriano, prov- ince of Santiago.	Disposed of by T. Padro Grinan, act- ing governor.
	do.....	24 schoolbooks..... 17 slates.....	5. 40 .85	For school at Palma Soriano, prov- ince of Santiago.	Do.
July 31	Lorenzo Queral & Co.....	72 schoolbooks..... 24 memorandum books..... 1 box pens.....	8. 70 .70 .60	For schools at Puerto Padre.....	Disposed of by M. Lechuza, mayor.
	do.....	114 schoolbooks..... 12 penholders..... 8 quires paper.....	9. 40 .20 .40		
		42 schoolbooks..... 18 schoolbooks..... Paper and pencils.....	\$4. 65 .35		
Aug. 31	do.....	42 schoolbooks..... 126 schoolbooks..... 1 box pens..... 1 bottle ink..... 10 quires paper.....	5. 00 5. 00 \$7. 90 1. 60 1. 00 .50		Do. Do. Do. Disposed of by M. Lechuza, mayor; quantity purchased not specified. Disposed of by M. Lechuza, mayor.
	do.....	78 schoolbooks..... 12 penholders..... 1 bottle ink..... 12 memorandum books..... 12 chalk.....	8. 05 .20 1. 00 .35 .40		Do.
	do.....	24 memorandum books..... 24 schoolbooks..... 1 box pens..... Chalk.....	.70 3. 45 .60 .25		Do. Do. Do. Disposed of by M. Lechuza, mayor; quantity purchased not specified.
	do.....	66 schoolbooks..... $\frac{1}{2}$ bottle ink..... 18 schoolbooks.....	4. 60 .40 4. 15		Disposed of by M. Lechuza, mayor.

July 31	Martin Binn	1 box pens.....	.60				Do.	Disposed of by P. Sartoris, mayor.
		1 box chalk.....	.25		5.00	do.	Do.	Do.
		44 schoolbooks.....	3.55			For schools at Gibara.	Do.	Disposed of by P. Sartoris, mayor;
		1 sponge.....	.10			do.	Do.	quantity purchased not specified.
		Chalk.....	.10			do.	Do.	Disposed of by P. Sartoris, mayor.
		20 pencils.....	.15			do.	Do.	Do.
		1 box pens.....	.40			do.	Do.	Disposed of by P. Sartoris, mayor;
		Paper.....	.70			do.	Do.	quantity purchased not specified.
	do	2 yards cloth.....	.60		5.00	do.	Do.	Disposed of by P. Sartoris, mayor.
		12 packages thread.....	1.00			do.	Do.	Do.
		6 yards linen.....	.90			do.	Do.	Do.
		1 dozen needles.....	.25			do.	Do.	Do.
		2 yards calico.....	.40			do.	Do.	Do.
		12 packages pink thread.....	.25			do.	Do.	Do.
		2 boxes needles.....	.30			do.	Do.	Do.
		10 yards creagh (?).....	1.00			do.	Do.	Do.
		Wool.....	.30			do.	Do.	Disposed of by P. Sartoris, mayor;
							Do.	quantity purchased not specified.
	do	68 schoolbooks.....	7.55		5.00	For schools at Gibara.	Do.	Disposed of by P. Sartoris, mayor.
		48 tin pots.....	1.20			do.	Do.	Do.
		1 ream paper.....	1.00			do.	Do.	Disposed of by P. Sartoris, mayor;
		Chalk.....	.25			do.	Do.	quantity purchased not specified.
	do	45 schoolbooks.....	3.75		10.00	do.	Do.	Disposed of by P. Sartoris, mayor.
		1 box pens.....	.40			do.	Do.	Do.
		1 ream paper.....	.80			do.	Do.	Do.
		60 memorandum books.....	1.75			do.	Do.	Do.
		12 brass inkstands.....	2.00			do.	Do.	Do.
		4 pencils.....	.35			do.	Do.	Do.
		Chalk.....	.30			do.	Do.	Disposed of by P. Sartoris, mayor;
							Do.	quantity purchased not specified.
		1 bottle ink and 1 blotting paper.....	.65		10.00	do.	Do.	Disposed of by P. Sartoris, mayor.
	do	96 schoolbooks.....	9.65			do.	Do.	Do.
		24 penholders.....	.35			do.	Do.	Do.
	do	38 schoolbooks.....			10.00	do.	Do.	Do.
		88 schoolbooks.....	5.00			do.	Do.	Do.
		88 schoolbooks.....	5.00			do.	Do.	Do.
		1 pound wool.....	\$1.25		5.00	do.	Do.	Do.
		2 yards cloth.....	.50			do.	Do.	Do.
		Crochet needles.....	.20			do.	Do.	Disposed of by P. Sartoris, mayor;
							Do.	quantity purchased not specified.
		12 wool needles.....	.25			do.	Do.	Disposed of by P. Sartoris, mayor.
		Thread.....	.20			do.	Do.	Disposed of by P. Sartoris, mayor;
							Do.	quantity purchased not specified.

[Personal property purchased by Emilio Bacardo, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, July 31	Martin Bim	48 schoolbooks.....	\$1.25	For schools at Gibara.....	Disposed of by P. Sartoris, mayor.
		12 inkstands.....	.35	do.....	Do.
		$\frac{1}{2}$ box pens.....	.20	do.....	Do.
	do.	78 schoolbooks.....	3.10		
		18 quires paper.....	.90		
		1 bottle ink.....	.60		
		1 box pens.....	.40		
	do.	84 schoolbooks.....	9.40	do.....	Do.
		24 penholders.....	.60		
Aug. 31	do.	120 schoolbooks.....	9.90	do.....	Do.
		1 pencil.....	.10		
	do.	44 schoolbooks.....	3.55	do.....	Do.
		1 sponge (?).....	.10	do.....	Do.
		2 pencils.....	.15	do.....	Do.
		1 box pens.....	.40	do.....	Do.
		Chalk.....	.10	do.....	Do.
		Paper.....	.70	do.....	Disposed of by P. Sartoris, mayor; quantity purchased not specified.
	do.	30 schoolbooks.....	5.00	do.....	Do.
		Pens.....	9.75	do.....	Disposed of by P. Sartoris, mayor.
			.25	do.....	Disposed of by P. Sartoris, mayor; quantity purchased not specified.
	do.	141 schoolbooks.....	10.00	do.....	Disposed of by P. Sartoris, mayor.
		83 schoolbooks.....	10.00	do.....	Do.
		83 schoolbooks.....	5.00	do.....	Do.
		108 schoolbooks.....	5.00	do.....	Do.
		24 penholders.....	\$9.65		
			.35		
	do.	18 schoolbooks.....	2.75	do.....	Do.
		24 penholders.....	.60		
		1 bottle ink.....	.50		
		$\frac{1}{2}$ box pens.....	.25		
		12 slates.....	.90		
	do.	18 schoolbooks.....	2.75	For schools at Gibara.....	Disposed of by P. Sartoris, mayor.
		24 penholders.....	.60		
		1 bottle ink.....	.50		
		$\frac{1}{2}$ box pens.....	.25		

July 31	do	12 slates.....	.90	5.00	do	Do.
		18 schoolbooks.....	2.75			
		24 penholders.....	.60			
		1 bottle ink.....	.50			
		$\frac{3}{4}$ box pens.....	.25			
		12 slates.....	.90			
	Jose S. Betancourt	240 schoolbooks.....	6.65	5.00	do	Do.
		72 bottles ink.....	2.00			
		24 slates.....	1.30			
		1 pound chalk.....	.05			
		50 schoolbooks.....		10.00	For schools at Holguin	Disposed of by Francisco Fernandez, mayor.
	Eliodoro Luque	48 inkstands.....	\$1.25	10.00	do	Do.
	Jose S. Betancourt	36 schoolbooks.....	3.30			
		2 pounds chalk.....	.05			
		48 penholders.....	.40			
	do	108 schoolbooks.....		5.00	do	Do.
	Eliodoro Luque	52 schoolbooks.....		5.00	do	Do.
	Jose S. Betancourt	1 box pens.....	\$0.60	5.00	do	Do.
		108 schoolbooks.....	9.40			
	Alea & Sanchez	18 schoolbooks.....	6.00	10.00	do	Do.
		3 boxes pens.....	1.80			
		2 bottles ink.....	2.00			
		1 package thread.....	.20			
	do	78 schoolbooks.....	3.90	10.00	do	Do.
		1 box pens.....	.60			
		$\frac{1}{2}$ ream paper.....	1.00			
		2 pounds chalk.....	.80			
		$\frac{1}{2}$ pound wool.....	.87			
		9 packages needles.....	.83			
		6 yards creagh.....	1.20			
		4 yards cloth.....	.80			
	Eliodoro Luque	216 schoolbooks.....		10.00	do	Do.
	Jose S. Betancourt	156 schoolbooks.....	\$3.75	10.00	do	Do.
		12 slates.....	1.25	5.00	do	Do.
	do	$\frac{1}{2}$ package needles.....	.25			
		$\frac{3}{4}$ pound wool.....	.50			
		96 schoolbooks.....	3.95			
		36 penholders.....	.30	5.00	do	Do.
	do	36 schoolbooks.....	4.60			
		48 penholders.....	.40	5.00	do	Do.

		For schools at Gibara	Disposed of by P. Sartoris, mayor.
do	12 slates	45.00	
	108 schoolbooks		
	1 bottle ink		7.95
	3 box pens		.75
	12 bars chalk		.25
	12 slates		.15
			.90
do	108 schoolbooks	10.00	
	1 bottle ink		7.95
	3 box pens		.75
	12 bars chalk		.25
	12 slates		.15
			.90
do	108 schoolbooks	10.00	
	1 bottle ink		7.95
	3 box pens		.75
	12 bars chalk		.25
	12 slates		.15
			.90
do	18 schoolbooks	10.00	
	24 penholders		2.75
	1 bottle ink		.60
	3 box pens		.50
	12 slates		.25
			.90
do	18 schoolbooks	5.00	
	24 penholders		2.75
	1 bottle ink		.60
	3 box pens		.50
	12 slates		.25
			.90
do	18 schoolbooks	5.00	
	24 penholders		2.75
	1 bottle ink		.60
	3 box pens		.50
	12 slates		.25
			.90
do	18 schoolbooks	5.00	
	24 penholders		2.75
	1 bottle ink		.60
	3 box pens		.50
	12 slates		.25
			.90
do	18 schoolbooks	5.00	
	24 penholders		2.75
	1 bottle ink		.60
	3 box pens		.50
	12 slates		.25
			.90
do	84 schoolbooks	5.00	
	24 penholders		9.40
			.60
do		10.00	

[Personal property purchased by Emilio Bacardo, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Sept. 30	Martin Bim.	84 schoolbooks.....	\$9.40		
		24 penholders.....	.60		
	do	84 schoolbooks.....	9.40	For School at Gibara.....	Disposed of by P. Sartoris, mayor.
		24 penholders.....	.60		
	do	84 schoolbooks.....	9.40	do.....	Do.
		24 penholders.....	.60		
	do	84 schoolbooks.....	9.40	do.....	Do.
		24 penholders.....	.60		
	Jose S. Betancourt.	174 schoolbooks.....	6.32	do.....	Do.
		24 bottles ink.....	.68	For schools at Holguin.....	Disposed of by Francisco Fernandez mayor.
		Stationery.....	2.20	do.....	Do.
		1 box pens.....	.60	do.....	Disposed of by Francisco Fernandez, mayor; quantity purchased not specified.
		24 pieces chalk.....	.20	do.....	Disposed of by Francisco Fernandez, mayor.
	Alca & Sanchez.	62 schoolbooks.....	5.90	do.....	Do.
		24 penholders.....	.90		
		4 quires paper.....	.20		
		44 yards cloth.....	.90		
		8 ounces wool.....	1.00		
		3 yards creagh.....	.60		
		2 spoons thread.....	.20		
		3 packages needles.....	.30		
		108 schoolbooks.....	4.05	do.....	Do.
		1 box pens.....	.60		
		2 packages thread.....	.40		
		7 yards creagh.....	2.00		
		1 pound wool.....	1.75		
		$\frac{1}{4}$ ream paper.....	1.20		
	Elicodoro Luque	72 schoolbooks.....	9.90	do.....	Do.
		Chalk.....	.10	do.....	Do.
				do.....	Disposed of by Francisco Fernandez, mayor; quantity purchased not specified.
			10.00	do.....	Disposed of by Francisco Fernandez, mayor.

Jose S. Betancourt	16 schoolbooks	\$2.30	5.00	do	Do.
	18 schoolbooks	.60			
	1 box pens	.60			
	48 pencils	1.25			
	48 bottles ink	.25			
	30 penholders				
	240 schoolbooks	\$2.30	5.00	do	Do.
	48 inkstands	1.25	5.00	do	Do.
	12 slates	1.25			
	24 penholders	.20			
	288 schoolbooks	5.80	5.00	do	Do.
	48 slates	2.60			
	2 bottles mucilage	.20			
	48 inkstands	1.40			
Alca & Sanchez	96 schoolbooks	3.60	10.00	do	Do.
	48 penholders	1.80			
	12 slates	1.20			
	2 boxes pens	1.20			
	10 yards cloth	2.00			
	2 packages needles	.20			
do	90 schoolbooks	4.35	10.00	do	Do.
	2 boxes pens	1.20			
	6 packages thread	1.20			
	12 packages needles	.60			
	4 spools thread	.40			
	24 penholders	.90			
	6 thimbles	.15			
	6 yards cloth	1.20			
Elodoro Luque	72 schoolbooks	9.00	10.00	For schools at Holguin	Disposed of by Francisco Fernandez, mayor.
	2 bottles ink	1.00			
Oct. 31	56 schoolbooks		10.00	do	Do.
	84 schoolbooks	\$4.90	5.00	do	Do.
	Chalk	.10		do	Do.
	180 schoolbooks	4.55	5.00		Disposed of by Francisco Fernandez, mayor; quantity purchased not specified.
Jose S. Betancourt	48 penholders	.40			
	2 pounds chalk	.05			
do	24 schoolbooks	2.30	5.00	do	Disposed of by Francisco Fernandez, mayor.
	48 inkstands	1.25			

Item	Quantity	Unit Price	Total	Disposed of by
36 penholders	30	.40	12.00	Disposed of by Francisco Fernandez, mayor.
48 penholders	40	.30	12.00	Do.
36 schoolbooks	30	.40	12.00	Do.
2 pounds chalk	1.25	.05	1.25	Do.
48 ink bottles	1.25	.05	1.25	Do.
108 schoolbooks	7.95		7.95	Do.
1 bottle ink	.75		.75	Do.
1 box pens	.25		.25	Do.
12 bars chalk	.15		.15	Do.
12 slates	.90		.90	Do.
108 schoolbooks	7.95		7.95	Do.
1 bottle ink	.75		.75	Do.
1 box pens	.25		.25	Do.
12 bars chalk	.15		.15	Do.
12 slates	.90		.90	Do.
108 schoolbooks	7.95		7.95	Do.
1 bottle ink	.75		.75	Do.
1 box pens	.25		.25	Do.
12 bars chalk	.15		.15	Do.
12 slates	.90		.90	Do.
108 schoolbooks	7.95		7.95	Do.
1 bottle ink	.75		.75	Do.
1 box pens	.25		.25	Do.
12 bars chalk	.15		.15	Do.
12 slates	.90		.90	Do.
84 schoolbooks	8.65		8.65	Do.
7 quires paper	.30		.30	Do.
1 bottle ink	1.00		1.00	Do.
84 schoolbooks	8.05		8.05	Do.
1 box pens	.60		.60	Do.
5 quires paper	.25		.25	Do.
For schools at Gibara	10.00		10.00	Disposed of by P. Sartoris, mayor.
For schools at Puerto Padre	10.00		10.00	Disposed of by M. Lechuza, mayor.

[Personal property purchased by Emilio Bacardo, treasurer of finance, disbursing officer at Santiago, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 31	Bme. Mestre	6 rubbers	\$2.40		
		1 index .....	.90		
Nov. 30	Aders & Co.	$\frac{3}{4}$ ream paper	4.00		
		1 box pens	1.00		
		1 bottle ink	1.25		
		3 sheets blotting paper .....	.60		
		1 bottle mucilage .....	.20		
		12 pencils	1.00		
		6 penholders .....	.50		
		200 envelopes	1.25		
		1 rubber .....	.20		
				For treasury of finance, Santiago	Disposed of by B. J. Bueno, treasurer of finance.
			10.00		
				For subtreasury of finance at Guan- tanamo.	Disposed of by Alberto C. Jane, treas- urer of finance.
	Salustiano Gonzales	3 bottles mucilage .....	.56		
		1 inkstand .....	.25		
		1 Eureka case	1.00		
		1 box fasteners .....	.50		
		$\frac{3}{4}$ box pens .....	.30		
		$\frac{1}{4}$ ream paper	1.80		
Sept. 30	Jose Betancourt	1 box pens .....	.60		
		Blotting paper .....	.30		
				For subtreasury of finance at Man- zanillo.	Disposed of by M. A. Tirado, assist- ant treasurer of finance.
			4.41		Disposed of by Anto Aguilera, assist- ant treasurer.
				For subtreasury of finance at Hol- guin.	Disposed of by Anto Aguilera, assist- ant treasurer; quantity purchased not specified.
				do	Disposed of by Anto Aguilera, assist- ant treasurer.
			.10		Do.
		1 bottle mucilage .....	.70		Do.
		1 bottle ink	6.25		Do.
		14 reams paper .....	.75		Do.
		Wrapping paper			Do.
				For subtreasury of finance at Man- zanillo.	Disposed of by Anto Aguilera, assist- ant treasurer; quantity purchased not specified.
				do	Disposed of by Anto Aguilera, assist- ant treasurer.
		2 erasers	2.00		Do.
				do	Do.
		6 rubbers	1.00		Do.
		1 box fasteners .....	.50		Do.
		50 envelopes .....	.35		Do.
		Paper .....	.50		Do.
				For subtreasury of finance at Man- zanillo.	Disposed of by Anto Aguilera, assist- ant treasurer; quantity purchased not specified.
			.75		Do.
		Penholders			Do.

Date	Description	Quantity	Unit Price	Total	Remarks
Oct. 31	Paper and envelopes.....	1.20		15.00	Do. Disposed of by Anto Aguilera, assistant treasurer.
	2 reams paper.....	6.25			Do.
	2 band blotters.....	1.50			Do.
	1 box pens.....	60			Do.
	1 bottle mucilage.....	10			Do.
	1 bottle ink.....	70			Do.
	Blotting paper.....	30			Do. Disposed of by Anto. Aguilera, assistant treasurer; quantity purchased not specified.
	6 pencils.....	25			Do. Disposed of by Anto. Aguilera, assistant treasurer.
	3 inkstands.....	1.50			Do.
	2 fasteners.....	95			Do.
	Sealing wax.....	25			Do. Disposed of by Anto. Aguilera, assistant treasurer; quantity purchased not specified.
	3 rubbers.....	50			Do. Disposed of by Anto. Aguilera, assistant treasurer.
	50 envelopes.....	35			Do.
	Paper.....	1.75			Do.
	1 box wafers.....	1.15			Do.
	3 reams paper.....	9.25			Do.
	100 envelopes.....	1.60			Do.
	1 quire wrapping paper.....	1.00			Do.
	6 rubbers.....	.75			Do.
	6 pencil holders.....	.25			Do.
	1 bottle ink.....	.70			Do.
	4 sheets blotting paper.....	.30			Do.
	1 box pens.....	.60			Do.
	1 box fasteners.....	.40			Do.
	1 ream paper.....	2.00			Do.
	2 pencils.....	.20			Do.
Nov. 30	Bme Mestre.....			15.00	Do.
	Antonio Aguilera.....				Do.
	Antonio Gutierrez.....				Do.
	Postage stamps.....				Do.
	Penknife.....	\$1.00			Do.
	1 blank book.....	1.50			Do.
	1 ruler.....	.50			Do.
	400 blank forms.....	4.75			Do.
	300 envelopes.....	3.00			Do.
	1 rubber stamp.....				Do.
	Postage stamps.....				Do.
	5 boxes Sevilla oil.....				Do.
Dec. 14	Andres Calas.....			51.25	Do. Disposed of by J. M. Portundo, chief engineer; quantity purchased not specified.
	For light-houses at Lucrecia, Punta Peregrina, and Cabo Cruz.....				Do. Disposed of by J. M. Portundo, chief engineer.
	For office inspection of forests at Santiago.....	2.20			Do.
	For office of public works at Santiago.....	3.00			Do.
	For light-houses at Lucrecia, Punta Peregrina, and Cabo Cruz.....	51.25			Do.

[Personal property purchased by Maj. John F. Stretch, United States Infantry, acting paymaster, disbursing officer at Habana, Cuba, December, 1899.]

1899, Dec. 2	Jose Prunedá	Mineral oil.....	\$60.00	Used for lighting the city of Santa Maria del Rosario.	Quantity purchased not specified.
4	Capt. P. Mothersill, Sub- sistence Department.	3,625 pounds ice	12.69	Used at headquarters Department Habana.	
	Stockell, Peary & Co.	1 set rubber-tire wheels	50.00	Used by Brig. Gen. William H. Ludlow, Habana.	
4	Capt. P. Mothersill, Sub- sistence Department.	705 pounds ice.....	2.12	Used in chief quartermaster's office, Habana. Used at headquarters department, Habana.	
	Perez & Co.	4 glass globes.....	1.40	do.....	
6	Gabriel Lamentol & Co.	2 flags.....	8.00	do.....	
	Lieut. Bert. H. Merchant, Eighth U. S. Infantry.	1 lance	2.40	do.....	No description of lance given.
12	Habana Electric Co.	36 incandescent lamps			
		1 portable lamp	\$12.60		
29	Perez & Co.	1 decorated dome	8.00		
	M. Ruiz & Co.	6 lamp chimneys.....	22.60	do.....	
		15,600 blank forms.....	1.59	Used in headquarters depart. Habana	
		1,000 sheets letter paper			
		3,000 envelopes.....	20.00		
		1 inkstand.....	42.00		
		500 sheets paper, envelopes	2.00		
		1 box stationery.....	9.60		
		1 box envelopes.....	1.60		
		12 bottles of paste.....	.80		
		9 rubber stamps.....	6.00		
		4 calendars.....	8.00		
		11 reams typewriter paper.....	3.00		
		24 boxes rubber bands.....	41.00		
		2 sponges.....	10.00		
		12 blue pencils.....	.60		
		100 printing pads.....	1.50		
		12 boxes paper fasteners.....	40.00		
		1 bottle glue.....	5.40		
		1 wood ruler.....	.50		
		10 scratch pads.....	1.50		
		2 blank books.....	1.00		
		1 box pens.....	3.00		
		200 sheets manila paper.....	1.25		
		1 memorandum book.....	5.00		
		3 typewriter ribbons.....	1.50		
		12 rubber erasers.....	3.75		
		1,000 paper clips.....	1.20		
			4.00		
Total			340.80	do.....	
			501.60		

[Personal property purchased by Capt. Elias Chandler, First United States Infantry, collector of customs, disbursing officer at Sagua la Grande, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 13	Bolano & Cergueda.....	18 blank books.....\$12.00 1 seal.....7.75 2,500 sheets letter paper.....8.88	\$28.63	For use in the custom-house of Sagua la Grande, Cuba.	
21	P. Fernandez & Co.....	2 blank books (receipt).....4.00 2,000 blank forms.....11.00	15.00	do.....do	
31	J. P. Murphy.....	1,125 pounds ice.....18.00 5 gallons coal oil.....1.75	19.75	do.....do	
	Total.....		63.38		

[Personal property purchased by Oscar L. Durfee, superintendent Jucaro and San Fernando Railroad, disbursing officer at Ciego de Avila, Cuba, during the month of December, 1899.]

1899, Dec. 7	Vedal Serna.....	1 bottle mucilage.....\$0.15 3 bottles gasoline......36 1 tubular lamp.....1.00	\$1.51	Expense at Jucaro Station..... do.....do do.....do	Specific use not more definitely stated. Do. Do.
19	do.....	3 bottles gasoline......36 Paper......05		do.....do do.....do	Do. Quantity purchased not specified; specific use not more definitely stated.
29	do.....	2 bottles gasoline......24 Paper and pencil......15	.41	do.....do do.....do	Do.
30	do.....	3 bottles gasoline......36 1 lamp.....1.00	.39 1.36	do.....do do.....do	
	Total.....		3.67		

[Personal property purchased by B. F. Davis, disbursing clerk, account for customs service, island of Cuba, disbursing officer at Habana, Cuba.]

1899. Dec. 4	Harris Bros. & Co.....	1 Remington typewriter..... 25 sheets silk paper..... 72 quires stencil paper.....	\$45.00 \$12.50 126.00	For use in bureau of statistics..... For use in bureau of correspondence.	Used and disposed of by Maj. Tasker H. Bliss, subsistence department, U. S. A., collector of customs for Cuba.
6	Munson Steamship Line.....	170 pounds sheet iron..... 2 sheets copper..... 6 copper bolts..... 1 piece curved bronze..... 8 pounds iron nails..... 1 piece lumber.....	44.20 4.00 3.50 3.00 2.56 3.30		
	Barrios & Coello.....	18 tons Cardiff coal..... 5 tons Cumberland coal.....	148.50 27.50	For use in dry docking the custom- house launch General Brooke. For use in the revenue launches.....	Do. Do.
9 11	Bernado Solano Marina & Sierra.....	250 instruction books..... 4 oil cans..... 133 pounds oil..... 10 wrenches..... 8 steel files..... 15 locks..... 3 glass buttons..... 2 pen scales..... 15 pounds metal paste..... 11 sponges..... 1 chamouis skin..... 70 pounds waste..... 1 hammer..... 1 punch..... 13 paint brushes..... 2 oil cans..... 12 yards oilcloth..... 24 pounds soap..... 1 pair scissors..... 3 lanterns..... 7 cans white paint..... 1 can black paint..... 22 cans blue paint..... 2 brooms..... 2 scrubbing brushes..... 28 doorknobs..... 25 reams sandpaper..... 25 packages tacks..... 32 pounds Manila rope..... 1 gallon of varnish.....	\$12.00 15.96 4.95 3.60 14.30 30 21.00 10.50 4.90 1.00 9.60 1.00 1.00 7.05 2.00 42.00 3.00 1.75 16.00 14.00 1.00 6.80 1.00 70 11.20 25 2.50 4.80 2.00	For use in the custom-house engine.. For use of special agents..... For use in the Revenue-Cutter Service.	Do. Do. Do.

[Personal property purchased by B. F. Davis, disbursing clerk, account for customs service, island of Cuba, disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 11	Marina & Sierra.....	56 pounds turpentine..... \$6.72 20 pounds glue..... 3.00 6 pounds plaster of paris..... .30 24 feet rubber hose..... 26.40 1 clamp screw..... 12.00 Spanish gold..... 264.58 Reduced to U. S. currency.....	\$240.61	For use in the Revenue-Cutter Service.	Used and disposed of by Maj. Tasker H. Bliss, subsistence department, U. S. A., collector of customs for Cuba.
12	S. T. Solloso.....	6 directories..... \$14.95 1 map of Cuba..... .80	15.75	do.....	Do.
13	Diaz Perez & Co.....	255 feet lumber.....	13.20	In making shelves and drawers in Bureau of Statistics.	Do.
14	Barrios & Coello.....	5 tons Cardiff coal.....	41.25	For use on the tug General Brooke...	Do.
20	Dirube & Varila.....	5 tons Cumberland coal..... \$24.75 10 tons Cardiff coal..... 85.00	109.75	For use on the custom-house engine.	Do.
6	Pedro Lima.....	1 door key.....	1.36	For use on tug Express Cubano.	Do.
	Total.....		\$53.51	For use in the Habana custom-house.	

[Personal property purchased by B. F. Davis, treasury disbursing clerk, account treasurer's office, disbursing officer at Habana, Cuba, during the month of December, 1899.]

1899, Dec. 2	Rodriguez & Reymunde ..	1 desk..... \$95.00 1 revolving chair..... 8.00 1 hatrack..... 27.00	\$130.00	For use in treasurer's office.....	Disposed of by Eugene F. Ladd, major and quartermaster, island of Cuba, treasurer of island of Cuba.
5	M. Pulido.....	4,400 blank forms.....	50.00	do.....	Do.
7	Francisco Caguechel.....	6 bottles acid salt.....	1.50	do.....	Do.
9	Aspurn & Co.....	12 brooms..... \$4.00 12 sponges..... 1.75	5.75	do.....	Do.
12	Briol & Soler ..	4 dusters (Spanish currency)..... 5.40 Reduced to U. S. currency at 10 per cent.	4.91	do.....	Do.

13	Antonio Rodrigues	Cement	200.00	For cementing floors in treasury building.	Quantity purchased not specified; labor included in amount of bill.
14	M. Ruiz & Co	5,400 blank forms	23.00	For use in treasurer's office	Disposed of by Eugene F. Ladd, major and quartermaster, treasurer of island of Cuba.
16	Nueva, Fabrica Hielo	Ice	6.00	do	Disposed of by Eugene F. Ladd, major and quartermaster, treasurer of island of Cuba.
30	Bernardo Solana	1 gold pen, 1 gold penholder	3.89	do	Do.
28	Harris Bros. & Co.	140 file boxes		do	Do.
		1 letter book	\$115.00		
		1 typewriter ribbon	3.00		
			1.00		
	Total		119.00	do	Do.
			544.05		

[Personal property purchased by B. F. Davis, treasury disbursing clerk, account for headquarters, division of Cuba, disbursing officer at Habana, Cuba.]

1899, Dec. 4	Vda. de Brana	1 fancy quilt	\$5.00	Rural guard and administration	Used and disposed of by First Lieut. M. C. Butler, Seventh United States Cavalry, acting assistant quartermaster.
	Knight & Wall Co	12 mop handles	\$4.00		
		2 grindstones	1.50		
		1 range	85.00		
		15 feet stone pipe	7.50		
	Brunswick - Balke - Collender Co.	12 billiard cues			
	Krajewski, Pesant & Co	2 pounds wire fuse	\$1.35		
	Benito Alvarez & Co	9 pounds rubber tube	1.25		
		1 coffee pot	1.00		
		1 jar	1.00		
		1 cooking pot	4.50		
	Rodriguez Torres & Co	6 screw-drivers	1.95		
		24 pounds packing	1.25		
		4 metal valves	2.55		
		1 padlock	.50		
		1 dog collar	1.60		
		Spanish gold	7.85		

[Personal property purchased by B. F. Davis, treasury disbursing clerk, account for headquarters, division of Cuba, disbursing officer at Habana, Cuba.]

Date of pay-ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 4	Rodriguez Torres & Co.	Reduced to U. S. currency	\$7. 28	Rural guard and administration; specific use not more definitely stated.	Used and disposed of by First Lieut. M. C. Butler, Seventh United States Cavalry, acting assistant quartermaster. Rate of exchange not specified.
	U. S. Subsistence Co.	60 pounds soap \$1. 84 10 pounds pearlline ..... .80 2 chamolais skins ..... .90	3. 54	do	Used and disposed of by First Lieut. M. C. Butler, Seventh United States Cavalry, acting assistant quartermaster.
	Rambla & Bonza	27 photographs 201. 00 4 maps 184. 00 27,000 sheets sensitized paper 151. 20	586. 20	Used in the compilation of the annual report.	Used and disposed of by N. V. Richards, lieutenant-colonel and assistant adjutant-general, United States Volunteers.
8	Frank Steinhart	6 beds 168. 00 2 wardrobes 130. 00 1 dresser 64. 00 2 Washstands 135. 00 3 tables 78. 00 1 set parlor furniture 45. 00 1 sideboard 55. 00 1 refrigerator 23. 00 3 commodes 48. 00	746. 00	For use of clerks employed by military governor.	Used and disposed of by W. V. Richards, lieutenant-colonel and assistant adjutant-general, United States Volunteers.
9	M. Ruiz & Co.	6 gross rubber bands 22. 50 6 typewriter ribbons 6. 00 6 boxes carbon paper 30. 00 72 steel erasers 23. 00 1 box paper 2. 50 5,000 paper fasteners 20. 00 100 sheets paper 5. 00	109. 00	Stationery for use in office of military governor.	Do.
13	G. D. Mikeljohn	30,000 blank forms 114. 65			

14	P. P. Elejaldo & Co.	1,000 books 123.88	238.56	Rural guard and administration; use not stated.	Used and disposed of by B. F. Davis, treasury disbursing clerk; account for division of Cuba.
		1 bookcase 27.00			
		1 hatrack 25.00	52.00	For use in the palace of the lieutenant governor-general.	W. V. Richards, assistant adjutant-general, United States Volunteers.
15	Muito & Otero.....	7,953 pounds rice	222.68	Aid to the destitute Cubans	Used and disposed of by Maj. O. E. Wood, commissary of subsistence, United States Volunteers.
16	John P. Nicholas	1 Studebaker wagon.....	297.50	For use of inspector, division of Cuba.	Used and disposed of by Lient. Col. W. V. Richards, assistant adjutant-general, United States Volunteers.
19	Cameron, Aruberg & Co	1 steel stamp..... 10.55			
		1 seal 8.00			
		1 seal spring..... .25			
		200 file boxes..... 80.00			
20	Higgins & Seiter.....	96 plates..... 119.78	98.80	For use in the office of the military governor.	Do.
		60 goblets..... 24.00			
		24 finger bowls..... 19.90			
		60 tumblers..... 32.75			
		4 salt shakers..... 3.00			
		4 pepper shakers..... 3.00			
		1 tray..... 4.20			
		2 glass saltcellars..... 3.00			
		24 cups..... 31.55			
22	Maj. O. E. Wood, C. S., U. S. V.	1,300 cans beef.....	241.18	For use at governor-general's palace.	Used and disposed of by Brig. Gen. A. R. Chaffee, United States Volunteers.
		1,654 pounds roast beef.....	357.50	Aid to destitute Cubans	Used and disposed of by Maj. O. E. Wood, commissary of subsistence, United States Volunteers.
	Y. M. Muller.....	19 blank books.....	229.58	do	Do.
			34.65	For use in the office of the judge-advocate.	Used and disposed of by Lient. Col. N. V. Richards, assistant adjutant-general, United States Volunteers.
29	J. Barbolla.....	1 wardrobe, 1 dresser, 1 iron bed, 2 tables, 4 chairs.....	253.00	For use in the lieutenant governor-general's palace.	Do.
30	Rambla & Bonza	25,050 blank forms..... \$209.50			
		7,000 envelopes..... 68.65			
		6,100 books..... 3,020.00			
		7 rubber stamps..... 28.75			
		3 maps..... 11.00			
		8 quires paper..... 7.00			
		1 ream blotting paper..... 12.10			
	Total		3,357.00	Supplies for headquarters of military governor.	Do.
			6,909.17		

[Personal property purchased by Second Lieut. Hjalmer Erickson, Fifteenth U. S. Infantry, disbursing officer at Nuevitas, Cuba, during the month of December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 31	Miguel Rodriguez	6,453 cubic feet sand	\$229.08	Used by department of street cleaning and sanitation, for sanitary purposes.	
	Jose Plomas	78 water pipes	\$39.00		
		78 water casks	9.75		
		Spanish gold	48.75		
		Reduced to United States currency	4.53		
	Capt. Samuel V. Ham, quartermaster, U. S. Volunteers.	15 cords wood	44.22	Barracks and quarters for well-boring outfit.	
		.....do	82.50	.....do	
		.....do	82.50	.....do	
	Barnabe S. Adan	1,630 feet lumber	44.35	.....do	
	Jose Plomas	584 pipes, water	26.65	.....do	
		Total	509.30		

[Personal property purchased by George S. Cartwright, quartermaster, U. S. Volunteers, disbursing officer at Matanzas, Cuba, during the month of December, 1899.]

1899. Dec. 6	Gomez, O'Brien & Co.	1 pump	\$45.00	Department of street cleaning and sanitation.	Quantity and character of material purchased not specified; labor included in amount of bill.
		2 globe valves	10.00	Equipment of garbage lighter	
14	Domingo Rodriguez	Material	\$55.00	Department of street cleaning and sanitation; repairs on pump of odorless excavator.	
15	Manuel Navarro	100 large stones	15.90	Department of street cleaning and sanitation; used in construction of sea wall.	
19	D. Arrugaeta	49,171 pounds unslaked lime	90.00	Department of street cleaning and sanitation.	
	Ramon Candal	229 cubic yards stone	137.68	Department of street cleaning and sanitation; constructing sea wall.	
		106 sacks oats	160.30	Department of street cleaning and sanitation; forage for mules.	
26	Horace Ingersoll	113 bales hay	\$203.98	.....do	
		1 file case	899.68	Department of street cleaning and sanitation; for use in office.	
	Carlos Synol		10.00		Labor included in amount of bill.

27	Clemente Valdez.....	200 galvanized-iron cans.....	100.00		Department of street cleaning; used as water-closets.	Labor included in amount of bill
		3 pipes.....	6.00		Department of street cleaning, for tugboat towing lighters.	
28	J. Lombardo & Co.....	9 pounds sheet metal.....	3.60	406.00		
		36 barrels hydraulic lime.....	54.00			
		5 gallons cylinder oil.....	3.00			
		5 gallons lard oil.....	2.75			
		3 nipples.....	.75			
		2 tees.....	.50			
		2 ells.....	.50			
		4 unions.....	2.00			
29	El Escritorio.....	5,800 blank forms.....	24.50	67.10	.....do.....	Department of street cleaning and sanitation.
		5 blank account books.....	18.00		Used in office of sanitary inspector.....	
		$\frac{1}{2}$ ream paper.....	1.00	43.50	.....do.....	
	Pablo Urrechaga.....	10 gallons linseed oil.....	6.30		Department of street cleaning and sanitation.	
		10 gallons turpentine.....	7.36		Used in painting department wagons and tug-towing garbage lighters; used in the construction of sea wall.	
		4 cans white zinc.....	7.00		.....do.....	
		6 cans white lead.....	6.10		.....do.....	
		20 pounds yellow ochre.....	.35		.....do.....	
		10 barrels cement.....	43.00		.....do.....	
		50 feet $\frac{1}{2}$ -inch rope.....	.74		.....do.....	
		8 gallons mineral oil.....	4.00		.....do.....	
		2 cans red paint.....	3.75	78.60	.....do.....	
	Leandro Uriá.....	1 anchor.....		13.50	Department of street cleaning and sanitation; used for garbage lighter.	
	T. Bea & Co.....	698 pounds manila rope.....	\$104.70			
		10 iron bolts.....	.60			
		4 ells.....	.20			
		1 globe valve.....	.75			
		10 pounds cotton waste.....	1.00			
		1 $\frac{1}{2}$ -gallon can oil.....	1.00			
		1 squirt can.....	.50			
		6 boxes metal polish.....	2.50			
		1 flange.....	.80			
		1 piece lead pipe, 7.2 pounds.....	.75			
		2 nipples.....	.50			
		1 coupling.....	.50			
		247 pounds nails.....	9.50			
		200 pounds blacksmith coal.....	1.60			
		17 pairs hinges.....	1.60			
		288 screws.....	.55			
		1 sack rock salt.....	1.89			
		1 complete ax.....	1.25			

[Personal property purchased by George S. Cartright, quartermaster, U. S. Volunteers, disbursing officer at Matanzas, Cuba, during the month of December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 29	T. Bea & Co.....	7 hasps..... 2 Yale locks..... 2 manure forks.....	\$0.35 2.00 1.50		
	Jose Zabala.....	4 barrels hydraulic lime..... 22 barrels Columbus cement..... 8,825 feet lumber.....	17.60 105.60 202.98	Department of street cleaning and sanitation; used in constructing sea wall and building storehouse, and on garbage lighter and tug and for animals.	
	Mannuel Navarro.....	200 large stones.....	326.18	Department of street cleaning and sanitation; used in construction of sea wall, building storehouse, and on garbage lighter, and tug, and for animals.	
	Carreno Bros.....	3 bottles ink..... 1 bottle mucilage..... 6 blue pencils..... 1 box pens..... 6 penholders..... 12 blank scratch books..... 1 ream paper..... 6 blank time books.....	\$1.20 .20 .90 .80 .25 1.20 1.25 .90	Department of street cleaning and sanitation; used in construction of sea wall.	
30	Santiago Alegria.....	12 lamp wicks..... 5 gallons mineral oil..... 1 lantern..... 6 lantern globes.....	.20 1.50 .80 1.80	Used by department of street cleaning and sanitation.	
	Antonio B. Zanetti.....	5 pounds castile soap..... 4 pounds calomel..... 1 bottle castor oil.....	1.00 3.20 .35	do do	Department of street cleaning and sanitation; for pump of garbage lighter.
	P. B. Finney.....	1 strainer.....	6.55	do	Department of street cleaning and sanitation.
	F. Echeverria & Co.....	12 screws.....	2.73	do	Department of street cleaning and sanitation.

30 rivets.....	.75	Used in repairing sanitary carts and tools.
2 hammer handles.....	1.00	do.
1 complete swing bar.....	2.00	do.
Total.....	4.00	
	2,140.76	

[Personal property purchased by Capt. Eugene A. Ellis, Eighth United States Cavalry, collector of customs, disbursing officer at Guantanamo, Cuba, December, 1899.]

1899, Dec. 16	Bolano & Cerngueda.....	1 office seal.....	\$7.75	For use in office of collector of customs.
26	Ynglada, Vives & Francoli.....	1 duster.....		do.
	do.....	1 ream Spanish paper.....	\$1.00	do.
	do.....	2 indexes.....	3.25	do.
	do.....	1 sack lime.....	.80	do.
31	Aders & Co.....	3 blank books.....	5.85	For office use; to disinfect rear of custom-house, Guantanamo.
	do.....	1 ream ruled Spanish paper.....	6.40	For use in office collector of customs, Guantanamo.
	do.....	2 boxes pens.....		
	do.....	1,900 No. 11 envelopes.....	12.75	do.
Total.....			32.75	

[Personal property purchased by Capt. Edward B. Ives, Signal Corps, U. S. Volunteers, disbursing officer at Quemados de Mariano, Cuba, during the month of December, 1899.]

1899, Dec. 11	J. B. Nokes.....	7 yards oilcloth.....	\$2.00	For use in repairing Signal Corps mountain wagon at Quemados de Mariano, Cuba.
		2 boxes tacks.....	.50	
		5 yards trimmings.....	.50	
9	Krajewski Pesant Co.	100 feet canvas and rubber hose.....	24.00	For use of rural guard and administration expense.
		1 hose nozzle.....	1.35	
			25.35	

Specific use not more definitely stated.

[Personal property purchased by Capt. Edward B. Ives, Signal Corps, U. S. Volunteers, disbursing officer at Quemados de Marianao, Cuba, during the month of December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 5	Maj. Chauncey B. Baker ...	200 gallons mineral oil	\$26. 70	For use of Signal Corps at San Antonio, Rincon, Bejucal, Batabano, Guines, Madruga, Aguacate, Jauruco, Guanabacoa, Regla, Guira de Melena, Pinar del Rio, Guanajay, San Juan, San Luis, Consolacion del Sur, Vinales, San Cristobal, Artemisa and Mariel, Cuba.	Labor and material included in amount of bill; time and rate not specified.
Nov. 22	Cecilio Gonzalez.	1 ladder	3. 00	For use in construction of Government telegraph line to Matanzas, Cuba.	Specific use not more definitely stated.
12 Dec. 20	W. S. Benson	1 telegraph table	3. 00	.....
	Harry L. Wrenn	1 double set harness	50. 00	For use of rural guard and administration expense.	
	Total .....	.....	111. 05	.....

[Personal property purchased by Second Lieut. Alfred E. Kennington, Tenth United States Cavalry, disbursing officer at Mayari, Cuba, December, 1899.]

1899, Dec. 23	Valentine Lamargue	17 barrels lime	\$17. 00	For use in connection of public works.	Specific use not more definitely stated.
	Pedro Mangas	155.320 pounds earth	58. 25	.....	Do.
	Vicente Lopez	93.525 pounds sand	35. 07	For use in public works at Mayari	Do.
	Felipe Gutierrez	2 wood posts	1. 20	For use in barracks and quarters	
	Andres de Pena	375.945 pounds sand and stone	140. 97	For use in public park at Mayari	
	Gottia & Co.	2 kgs nails	13. 00	Barracks and quarters for constructing stable.	
	Manned Silva	8,180 feet lumber	\$265. 90	.....
		1 keg nails	7. 00	.....
30	Pedro Manga	63,720 pounds gravel and sand	272. 90	.....	Do.
	Vicente Lopez	37,642 pounds earth	23. 89	For use in public park at Mayari	
	Jose Zanora	48 feet lumber	14. 12	.....
		2 padlocks	\$2. 70	.....
		4 rings .....	. 70	.....
		2 complete hasps .....	. 80	.....
		1 bottle turpentine .....	. 30	.....

[illegible]

Personal property purchased by First Lient. P. D. Lochridge. Second United States Cavalry, disbursing officer at Santa Clara, Cuba, during the month of December, 1899.]

1899. Dec. 5	Capt. C. B. Hoppin, quartermaster, Second Cavalry, acting assistant quartermaster. Julio S. Montero & Co	10 gallons mineral oil		
		1 map of Cuba	\$1.50	
		3 rulers	1.70	
		1 pair shears	1.00	
		6 paper weights	2.40	
		1 paper basket	1.50	
		1 duster	1.50	
		1 sponge cup .....	.75	
		1 penwiper .....	.30	
		2 penracks .....	.00	
		1 hand blotter .....	.75	
		1 ink stand	1.50	
9	Frederico L. Martinaz	15,480 pounds coke		
11	R. Alvarez	200 pounds powder	\$100.00	
		175 pounds iron chain	12.25	
		10,000 tiles		
	Hobson & Co	16 dump carts		
12	Amado García	$\frac{1}{2}$ gallon varnish	\$0.60	
		6 empty barrels	1.50	
		50 pounds cement	1.20	
		For use in lamps employed in cleaning vaults.	\$81.34	
		For use in the office of disbursing officer.	13.50	
		For use in repairing water system at Santa Clara, Cuba.	74.18	
		For use in stone quarry, Santa Clara.	112.25	
		For use repairing cavalry barracks, Santa Clara.	250.00	
		For equipment of sanitary department.	704.00	

[Personal property purchased by First Lieut. P. D. Lochridge, Second United States Cavalry, disbursing officer at Santa Clara, Cuba, during the month of December, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 12	Amado Garcia.....	40 iron bolts..... 50 Spanish tiles..... 2 pounds prepared paint..... 90 pounds iron rods..... 600 native tiles..... 1 barrel cement..... 4 sacks lime..... 8 pair hinges..... 6 iron bolts..... 12 pounds nails..... 50 pounds white lead paint..... 6 sheets emery paper..... 1 gallon varnish..... 1 pound prepared paint..... 300 feet lumber..... 3 packages screws..... 1 lock..... 1 latch..... 1 package brass tacks..... 24 pounds nails..... 4 locks..... 4 latches..... 1,345 feet lumber..... 13 pair hinges..... 3 pounds hoop bands..... 12 sacks lime..... 4 door springs..... 12 sheets emery paper..... 1 gallon varnish..... 9 pounds turpentine..... 2 iron braces..... 37 iron bolts..... 4 wooden knobs..... 2 yards cord..... 10 pounds white-lead paint..... 3 iron nuts..... 56 clothes hooks..... 4 galvanized-iron bolts..... 1 paint brush..... 1 pound bluing.....	\$1.20 2.35 .50 4.05 8.40 5.25 2.00 2.00 2.20 .66 8.00 .05 .60 .10 3.72 1.10 .70 .05 .75 1.37 2.00 .20 41.30 2.15 .21 6.00 3.20 .15 1.20 .97 2.00 .92 .12 .10 1.60 .30 2.40 1.00 .30 .30	For repairing barracks at Santa Clara. For use in repairing military hospital at Santa Clara.	

1 pair brass hinges.....	.20				
2 pounds oil.....	.20				
1 barrel cement.....	5.25				
24 sacks lime.....	12.00				
20 Spanish tiles.....	1.00				
4 pounds nails.....	.28				
8,899 feet lumber.....	258.95				
2,000 strips lumber.....	18.00				
3 barrels nails.....	16.50				
4 iron supports.....	18.00				
700 bricks.....	9.80				
1,240 feet lumber.....	34.33				
1,231 native tiles.....	40.62				
93 sacks lime.....	51.00				
7 pint brushes.....	2.10				
8,050 bricks.....	112.70				
23 barrels cement.....	120.75				
54 pounds blue paint.....	8.10				
100 pounds zinc.....	12.00				
1 pound solder.....	.50				
1 pound lead.....	.07				
19 pounds nails.....	1.24				
6 pounds prepared paint.....	1.20				
34 pounds iron pipe.....	2.38				
10 iron bolts.....	.38				
7 iron connections.....	1.95				
2 empty barrels.....	.50				
1,467 feet lumber.....	42.12				
1 tape measure.....	3.50				
20 nails.....	1.10				
9 lamp chimneys.....	2.60				
25 sacks lime.....	12.50				
7 buckets.....	3.50				
8½ pounds Manila rope.....	1.28				
160 feet lumber.....	4.56				
4 brushes.....	1.20				
4 pounds muriatic acid.....	2.00				
1 pint alcohol.....	.10				
12½ pounds cement.....	.30				
6 galvanized-iron nails.....	.48				
85 sacks lime.....	42.50				
60 pairs hinges.....	5.28				
29 iron bolts.....	3.60				
68.94		For repairing band quarters at Santa Clara.			
339.78		For use in repairing the civil hospital at Santa Clara.			
389.82		For use in repairing cavalry barracks at Santa Clara.			
46.72		For use in repairing streets at Santa Clara.			
28.52		do.....			

[Personal property purchased by First Lieut. P. D. Lochridge, Second United States Cavalry, disbursing officer at Santa Clara, Cuba, during the month of December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 12	Amado Garcia.....	3 locks..... 4 pounds iron bolts..... 400 native tiles..... 325 bricks..... 24 panes window glass..... 1 barrel cement..... 100 pounds white-lead paint..... 50 pounds oil..... 40 pounds turpentine..... 131 feet lumber..... 18 pounds burnt oil..... 6 pounds red-ocher paint..... 2 pounds wax..... 4 brushes..... 50 pounds fence hooks..... 400 hardwood poles..... 97 pounds iron pipe..... 6 pounds nails..... 2 sponges..... 525 "La Bisbal" tiles..... 6 pounds blue paint..... 6 yards cord.....	\$3.50 1.00 13.20 4.55 7.20 3.25 16.00 5.25 4.40 3.73 1.89 .18 .80 1.20 3.00 80.00 6.79 .33 .20 24.68 .90 .30		
14	Crerar, Adams & Co.....	1 roofer plow.....	\$235.73	For use in repairing San Lazaro Hos- pital.	
31	Jesus, Quinones, Rojas.....	120 blank forms.....	35.00 1.00	For use in improving streets at Santa Clara, Cuba. For use in the department of vital statistics.	
	Total.....		2,347.01		

[Personal property purchased by Maj. William H. Miller, quartermaster, United States Volunteers, disbursing officer at Matanzas, Cuba, during the month of December, 1899.]

1899. Dec. 2	Felix Rosa.....	2 brown mules.....	\$240.00	Sanitation; for use in sanitation at Alcañices.	
4	Lorenz Fuentes.....	3 stained-glass doors.....	36.00	Barracks and quarters; for use in the residence of department com- mander.	
5	Juan Milian.....	59 building stones.....	23.60	Charities and hospitals; for construc- tion two wards in civil hospital.	

9	A. Galendez & Aldama.....	10,200 feet lumber.....			
11	A. A. Vantue & Co.....	4 cotton rugs..... 1 chair..... 2 settees..... 7 jute rugs.....	\$7.75 6.50 16.00 21.25		260.46
	The Blickensderfer Mfg. Co.	1 Universal typewriter..... 1 leather case..... 1 tabulator.....	50.00 10.00 3.00		51.50
	T. Bea & Co.....	22 barrels cement..... 200 joints lead..... 20 pounds solder..... 4 pounds coal tar..... 2 barrels asphalt..... 700 pounds nails..... 25 gross screws..... 18 door locks..... 960 pounds iron pipe..... 65 pounds linseed oil..... 35 gallons turpentine..... 500 pounds white lead..... 496 pounds bar iron..... 2 gallons ultramarine blue paint..... 10 pounds vermilion paint..... 6 cans oxide iron..... 72 sheets sandpaper..... 30 pounds putty..... 2 gallons muriatic acid..... 47 yards wire screen..... 3 cans cherry stain..... 2 gallons copal varnish..... 2 boxes glass..... 72 barrels bolts..... 48 chain bolts..... 200 pounds white zinc..... 8 sheets zinc..... 12 papers tacks..... 212 pounds iron bolts..... 100 pounds galvanized roofing nails..... 37 panes glass.....	93.50 10.00 7.60 12.00 12.00 26.25 6.80 9.00 67.20 32.00 29.75 38.50 17.36 4.00 2.50 9.00 60 3.00 2.00 9.40 1.20 4.00 15.00 6.00 6.00 32.00 15.20 96 14.84 6.50 10.50		63.00
					524.66

Baracks and quarters; for use in construction, stables, Tenth Infantry, Hamilton Barracks. Charities and hospitals; for use in construction two wards in civil hospital, Matanzas.

Baracks and quarters; for use in residence of department commander.

Rural guard and administration; for inspector-general's office.

Baracks and quarters; for use in construction of Hamilton Barracks, Matanzas, Cuba.

23	Simpkinson & Miller.....	144 platinum paper..... 2 packages small developers.....	\$20.40 .70
25	Studebaker Manufacturing Co.	2 farm carts..... 2 cart harness.....	72.00 39.00
Total.....			6,269.42

[Personal property purchased by Henry Page, acting collector of customs, disbursing officer at Nuevitas, Cuba, December, 1899.]

1899, Dec. 12	Bolano & Cerqueda.....	1 custom-house seal.....	\$7.75
30	Vicente, Rodriguez & Co.....	1 incandescent lamp.....	.45
30	Angel Arrebola.....	1,100 blank forms.....	6.00
	Vicente Arrebola.....	3 letter files.....	\$0.80
		6 sheets oil paper.....	.50
	Yriarte & Bros.....	1 broom.....	1.30
		1 spool thread.....	.35
		1 can mineral oil.....	.10
		1 set flag fittings.....	2.00
			.90
Total.....			3.35
			18.85

[Personal property purchased by Capt. Edward B. Ives, Signal Corps, United States Volunteers, disbursing officer at Habana, Cuba, December, 1899.]

1899, Dec. 15	Castro, Fernandez & Co.....	4 blank books.....	\$7.50
20	Cagiga, Gomez & Co.....	500 feet lumber.....	20.10
	Harris Bros. & Co.....	30 reams paper (55 W).....	
		15 reams paper (78).....	\$45.00
		25 reams paper.....	24.00
		12 clocks.....	31.25
		12 typewriter ribbons.....	12.00
		1 roll wax stencil paper.....	10.00
			2.50
29	J. A. Roebbing's Sons Co.....	100 miles galvanized-iron telephone wire.....	124.75
30	Harry L. Wrenn.....	1 rubber-tired surry.....	1,609.65
	Aguilera y Garcia.....	12 bolts.....	300.00
		6 hinges.....	\$1.25
		6 brass locks.....	.50
		24 sheets sandpaper.....	2.00
		144 assorted files.....	.20
			22.00

Specific use not more definitely stated.
Do.

Do.
Do.
Do.

[Personal property purchased by Capt. Edward B. Ives, Signal Corps, United States Volunteers, disbursing officer at Habana, Cuba, December, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 30	Aguilera y Garcia	6 brass oil cans..... 6 oilstones..... 6 screw-drivers..... 1 vise for bench, opening..... 12 galvanized padlocks.....	\$1.75 1.25 1.25 7.00 9.00		
29 30	Chas. H. Thrall..... Joseph Woodrow.....	23½ pounds W. C. wire..... 10 kegs nails.....	\$46.20 8.23 47.50	Rural police and administration..... Do..... Do.....	Specific use not more definitely stated. Do. Do.
	Total		2,163.93		

[Personal property purchased by First Lieut. Le Roy S. Upton, Second United States Infantry, disbursing officer, Tunas de Zaza, Cuba, December, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 31	Rafael Casas..... Jose Casaderall..... La Habana..... Alfred Stifel..... Harris Bros. & Co.....	Lime..... 5 gallons coal oil..... 1 impress metal seal..... Ice..... 1 office chair.....	\$1.00 2.00 7.75 17.63 12.50	For disinfecting sinks in custom-house. do..... Applied to expenses of custom-house. For use in custom-house..... Applied to expenses of custom-house.	Quantity furnished not stated. Do.
	Total		40.88		

[Personal property purchased by Capt. Matt R. Peterson, commissary of subsistence, United States Army, disbursing officer at Matanzas, Cuba, December, 1899.]

Date of payment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 30	Swift & Co.....	7,226½ pounds fresh beef..... 8,071½ pounds fresh beef..... 3,525 pounds fresh beef.....	\$864.95 966.16 421.94	Issued to the orphan asylum, Providence Asylum, Dominic Sisters' Asylum, civil hospital at Cienfuegos. Issued to the woman's hospital, men's hospital, boys' asylum, girls' asylum at Sancti Spiritus. Issued to the civil hospital, orphans' asylum, infirm asylum at Cardenas.	Disposed of by First Lieut. William O. Johnson, Second United States Infantry. Disposed of by First Lieut. Frank W. Rowell, Second United States Infantry. Disposed of by Second Lieut. Elenitheros H. Cooke, Tenth United States Infantry.

8,150 pounds fresh beef.....	1,078.25	Issued to asylum for boys, asylum for girls, House of Beneficencia, Hospital San Nicolas.
1,064 pounds fresh beef.....	127.36	Issued to Cuban destitute sick in hospital at Remedios.
3,415 pounds fresh beef.....	408.78	Issued to the civil hospital, orphan asylum at Sagua la Grande.
7,871½ pounds fresh beef.....	942.22	Issued to the woman's hospital, men's hospital, boys' asylum, girls' asylum.
1,800 pounds fresh beef.....	215.46	Issued to the civil hospital, lepers' hospital, orphans' asylum at Santa Clara.
1,655 pounds fresh beef.....	198.10	Issued to the civil hospital, orphans' asylum at Sagua la Grande.
Total	5,223.22	

Disposed of by First Lieut. Robert McCleave, Second United States Infantry.

Disposed of by First Lieut. Archie J. Harris, Second United States Infantry.

Disposed of by First Lieut. Frank W. Rowell, Second United States Infantry.

Disposed of by First Lieut. William H. Bean, Second United States Cavalry.

Disposed of by First Lieut. Archie J. Harris, Second United States Infantry.

[Personal property purchased by Second Lieut. Charles B. Rogan, jr., Signal Corps, United States Volunteers, disbursing officer at Matanzas, Cuba, December, 1899.]

1899. Dec. 31	Severiano Lopez.....	28 yards oilcloth.....	\$25.80	For covering signal corps wagon.....	Specific use not more definitely stated.
	Edmundo Diaz.....	1 telegraph table.....	8.50	For use in telegraph office at Jovellanos.	
	Francisco Treilles & Co.....	5 gallons coal oil.....	2.00	For use in telegraph office at Union.....	
	Manuel Chetara.....	do.....	1.80	Rural police and administration.....	
	Jose Rodriguez.....	do.....	1.75	For use in telegraph office at Guaranabulla.	
	A. Garcia & Co.....	10 gallons coal oil.....	3.75	Rural police and administration.....	
	Olazar & Tome.....	30 pounds wire.....	5.40	do.....	
		12 pounds rope.....	4.50	do.....	
	Florencio Mendez.....	10 gallons coal oil.....	3.00	For use in telegraph office at Jovellanos.	
	R. B. Fontevilla.....	3 cane chairs.....			
	Total		56.50		

[Personal property purchased by First Lieut. Robert McCleave, Second United States Infantry, disbursing officer at Caibarien, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 11	Rosendo Palacia.....	Materials.....	\$85.28	For repairs to carts, water system, pumps, etc., street cleaning.	Quantity purchased not specified.
15	Comibio Cerra.....	5 sacks lime.....	3.75	Sanitation; used at Caibarien.....	Do.
	Jose Gruart.....	Materials.....	39.12	For repairs to rural barracks, Remedios.	
18	Rosendo Palacio.....	Paints, oil, black, etc.....	62.28	Sanitation; for cleaning of plaza.....	Do.
29	Joaquin Varas.....	50 sacks lime.....	40.00	Sanitation; used at Remedios.....	
		do.....	40.00	Sanitation; used at Caibarien.....	
31	Gabriel Gonzalez.....	1,000 feet lumber.....	\$40.00	Sanitation; used for rural barracks, Remedios.	
		100 brick.....	1.61	do.....	
			41.61		
	Total.....		312.04		

[Personal property purchased by Second Lieut. Hugh A. Roberts, Eighth United States Cavalry, disbursing officer at Puerto Principe, Cuba, December, 1899.]

1899. Dec. 27	Jose Garcia Hidalgo.....	1 typewriter ribbon.....	\$1.00	For use in office of disbursing officer.	Specific use not more definitely stated.
	O. Agramonte.....	3 yards tracing linen.....	2.16	Rural guard and administration.....	Do.
23	Cacildo Lopez.....	6 packages twine.....	6.00	Aid to destitute.....	Do.
	Jose Garcia Hidalgo.....	1,175 envelopes.....	\$7.90		
	do.....	6 reams writing paper.....	13.50		
	do.....	2 sheets blotting paper.....	.10		
	Salvador Soberats.....	1 lock.....	2.00	Rural guard and administration.....	Do.
20	do.....	3 keys.....	1.50		
			3.50	Barracks and quarters, rural guard, and administration.	Do.
31	Enrique Montonlieu.....	1,300 blank forms.....	9.50		
	do.....	1,000 blank forms.....	3.50		
			13.00	Rural guard and administration, aid to destitute.	Do.
	O. Agramonte.....	1 sieve.....	.90	Sanitary purposes.....	Do.
	Bernabe Sanchez Adan.....	5,082 feet lumber.....	150.96	Barracks and quarters.....	Do.
	Total.....		199.02		

[Personal property purchased by Capt. Herbert J. Slocum, Seventh United States Cavalry, disbursing officer at Quemados, Cuba, during the month of December, 1899.]

1899, Dec. 5	Benito Alvarez & Co	50 pounds tacks	\$2.50						
		3 currycombs	1.20						
		3 round brushes	2.25						
		16 varas rubber tubes	8.00						
	G. Gutierrez	1,500 pounds lime				\$13.95	Used in sanitary work in Marianao ..		Quantity and class purchased not specified.
	Jacinto Hernandez	Medicines and supplies	\$100.00			5.25	Used at civil hospital		
		Supplies	25.00				Used in connection with sick room at orphan's asylum.		Item not further described.
23	H. H. Cohen & Co.	1 wagon, 1 set harness				125.00	Used by sanitary inspector, Quemados.		
	Macario Domenech	3 keg's nails	\$12.00			122.88			
		11½ dozen metal hooks	5.75						
		80 yards galvanized wire	36.00						
		6 dozen hooks and eyes	4.20						
		720 dozen screws	7.80						
		6 strap hinges	1.50						
	Rambla & Bonza	4,000 blank forms				67.25	Used in the construction of Columbia Barracks.		
30	J. J. Warren	18 bottles bichloride mercury	\$22.50			252.75	For use in connection with office disbursing officer.		
		6 bottles carbolic acid	1.80						
		4 boxes sulphur candles	10.00						
	Jose S. Solis	27 pairs hinges	4.05			34.30	Used in disinfectants for indigent Cubans at Marianao.		Quantity purchased not specified.
		1 lock	20				Used in connection with sanitary work in Marianao.		
		1 padlock	30				do		
		Hinges	1.50				do		
		27 sheets paper .....	.54				do		
		6 sponges .....	.70				do		
		10 pounds flour .....	.40				do		
		6 buckets	3.00				do		
		6 pounds nails .....	.28				do		
		1 hatchet .....	.50				do		
						11.47			
	Total					632.85			

[Personal property purchased by First Lieut. Marcus B. Stokes, Tenth United States Infantry, collector of customs, disbursing officer at Cardenas, Cuba, December, 1899.]

Date of pay-ment.	Form whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 2	Abascal Bros	1 cuspidor, 1 ball thread.....	\$0.62	Incidentals; custom-house	Specific use not more definitely stated.
6	Bolanos & Cerqueda	1 seal	7.75	For use in custom-house	
	Luis Arechaederra	2 brooms			
		1 duster			
		2 scrubbing blankets			
30	Vilo & Brother	Ice	2.65	do.	Quantity purchased not specified.
	Martinez & Co.	250 blank forms	3.06	Incidentals; for use in custom-house ..	
		1 box writing paper			
		300 blank forms			
		1 bottle red ink			
		300 blank forms			
		12 sheets blotting paper			
		1 liter ink			
		700 blank forms			
		6 penholders			
		1 ream writing paper			
	Jose Diaz Suarez	12 pencils	28.05	Miscellaneous; custom-house	Specific use not more definitely stated.
		200 blank forms .....	.75	do.	
			4.00	do.	
	Total		46.88		

[Personal property purchased by Capt. George F. Barney, regimental quartermaster Second Artillery, disbursing officer at Vedado, Cuba, December, 1899.]

1899. Dec. 9	Knight & Wall Co.	12 scythe snaths	\$10.80	For police purposes, Batteries 3, 4, and 5, Vedado, Cuba.
		12 scythe blades	10.80	
		36 scythe stones	3.60	
		2 grindstones	1.50	
		2 grindstone fixtures .....	.80
19	Manuel Vila	54 feet galvanized-iron sheets	3.30	For repairing refrigerator in commis- sary, Santa Clara Battery.
		16 feet lead pipe	2.80	
		5 pounds tin solder	1.75	
		38 feet galvanized-iron pipe	5.84	
		2 elbows .....	.50
		8 common joints for pipe80	

21	Adolfo E. Mueller & Co.....	1 pipe cutter	3.50	10.64	For repairing water pipes in Battery 3, Vedado, Cuba.
		Enameled 5-foot bath tub	43.00	.....	For officers' use in Battery 4, Vedado, Cuba.
		12 pounds lead pipe	1.20	.....	For making water connections for officers' bath tub in Battery 4, Vedado, Cuba.
		22 feet galvanized-iron pipe	2.64	.....	.....do.....
		12 L's .....	.96	.....	.....do.....
		2 unions .....	.60	.....	.....do.....
		4 T's .....	.32	.....	.....do.....
		1 faucet .....	.75	.....	.....do.....
		574½ feet galvanized-iron pipe	81.74	49.47	
		4 pieces pipe	12.00		
		71 L's	6.54		
		18 unions	6.30		
		23 T's	2.38		
		2 stopcocks	2.10		
		15 reducers	1.61		
		16 faucets	13.60		
		4 nipples	1.48		
		1 gate valve	1.30		
		24 washers .....	.20		
	Pons & Co.....	17½ kilos fire clay	4.00	128.25	For hot-water connections in kitchens of Batteries 3, 4, and 5, Vedado, Cuba.
		2,400 fire bricks	144.00		
22	Mannuel Vila.....	3 cast-iron gate, ash, and oven doors		148.00	For constructing bake oven at Santa Clara Battery, Habana, Cuba.
		10 iron rods			
		1 fire grate			
		1 smoke gate			
		8 iron straps			
		12 anchors for gate doors			
28	Luis F. Iguazuiza.....	10,000 red bricks	\$170.00	240.00	.....do.....
		20 barrels lime	20.00		
		4 barrels cement	16.00		
				206.00	.....do.....
	Total			817.71	

[Personal property purchased by Maj. James L. Wilson, quartermaster, United States Volunteers, disbursing officer at Quemados, Cuba, during the month of December, 1899.]

Date of pay- ment.	Form whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 6	Capt. George L. Goodale, postmaster, Columbia Barracks. Rambla & Bonza. H. H. Cohen & Co	12 bed sheets..... 1,000 blank forms..... 1 buggy pole..... 1 surrey pole..... 1 top joint..... 1 pair shaft couplings.....	\$2.88 2.50	Barracks and quarters..... Used for office of judge-advocate.....	Use not stated specifically. Use not stated.
	Enrique M. Masino. Manuel Vila.....	16 boxes gasoline..... 4 draw porcelain catch buttons..... 6 draw porcelain gilt buttons..... 12 draw porcelain white buttons..... 50 pounds white glue..... 291 pounds Spanish whiting..... 3 kegs wire nails..... 74 pounds galvanized iron nipples..... 1 small galvanized iron, black..... 2 iron clamps.....	39.75 84.00	Barracks and quarters.....	Do. Specific use not stated.
8 9	Cagiga Gomez & Co Vilar & Casals.....	500 feet yellow-pine lumber..... 1 barrel fire clay..... 200 fire brick..... 25 pounds asbestos packing.....	33.04 15.00	do.....	Do.
		1 set dies..... 500 pounds white zinc..... 30 pounds white glue..... 24 pounds green paint..... 12 gallons turpentine..... 1 barrel plaster of paris..... 1 gallon copal varnish.....	30.50	do.....	Do.
13	Torices & Co.....	48 picture hooks..... 48 eyes screws.....	86.29	do.....	Do.
18	Jose S. Salis.....	8 pounds venetian red..... 30 pounds dry blue.....	1.80	do.....	Do.
19	Enrique M. Masino.....	1 water-closet..... 1 water-closet..... 3 cesspools, with bell traps..... 1 corner washstand..... 3 lead traps.....	4.90	do Barracks and quarters: used for plumbing engineer house.	Do. Labor included in amount of bill. Do. Do. Do.

1 rubber connection.....	1.25	do
1 urinal.....	9.00	do
2 1/2-inch cocks.....	1.20	do
8 crystal smoke bells.....	8.00	do
2 opal shades.....	2.50	do
2 argand burners, with chimneys.....	3.50	do
25 plain glass for lanterns.....	12.00	do
10 nickel-plated cocks.....	25.00	do
1 hose connection cock.....	3.00	do
1 brass chandelier.....	35.00	do
3 hall lamps.....	21.50	do
1 1/2-hub nickel-plated cock.....	3.50	do
1 lighter stick, 1 box tapers.....	2.00	do
28 gasoline gas burners.....	21.00	do
2 marble closet station tiles.....	4.00	do
3 cast-iron leaded Y's.....	15.00	do
9 cast-iron bends.....	27.00	do
198 feet cast-iron leaded pipe.....	94.80	do
3 cast-iron leaded bends.....	17.50	do
7 running traps.....	12.00	do
2 cast-iron T's.....	9.00	do
107 feet pipe for water.....	14.98	do
1 pound copper wire.....	.45	do
53 feet pipe.....	6.36	do
Less discount.....	451.04	
Marina Siena & Co.....	428.31	do
G. Gardner.....	30.00	do
50 gallons cylinder oil.....		
1 gas machine, 50 lights.....	\$247.00	
55 feet galvanized-iron pipe.....	17.00	
3 galvanized elbows.....	1.20	
1 galvanized T.....	1.45	
1 brass stop cock.....	2.25	
25 cuses gasoline.....	87.50	
Marina Sierra & Co.....	355.40	do
Vilar & Cuatrecasas.....	30.00	Barracks and quarters
1 carriage spring.....	\$2.25	Specific use not stated. Barracks and quarters.
3 pairs hinges.....	1.80	do
1 set rollers.....	.60	For ice box. Barracks and quarters.
1 spring catch.....	.40	do
1/4 gallon coach varnish.....	4.00	Specific use not stated. Barracks and quarters.
25 pounds cotton waste.....		
3 kegs nails.....	2.75	do
48 wooden rings.....	12.00	do
500 blank forms.....	4.00	Used for inspector small arms practice.
1,500 pounds lime.....	1.50	Sanitation
G. Gutierrez.....	6.00	
Total.....	1,179.67	

[Personal property purchased by Capt. William M. Wright, Second United States Infantry, disbursing officer at Sagua la Grande, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899, Dec. 1	Marciso Darna	2 cooking pans \$3.50 1 iron pot 1.00 2 frying pans 1.00 1 coffee pot 2.50 4 large spoons 1.50 3 skimmers ..... .75 1 gridiron ..... .75 1 milk boiler 2.00 2 stewing pans 3.00 1 ax 1.00 1 pan 1.00 1 marble mortar 2.50 2 kitchen knives ..... .50 1 colander ..... .75 1 coffee colander ..... .20 1 coffee mill 1.50 12 spoons 4.00 12 teaspoons 2.50 24 plates 2.50 24 glass cups 2.50 12 cups 1.50 12 saucers 1.20 4 pitchers 1.80 2 tin plates ..... .40			
		48 towels 16.00 50 pillowcases 12.50 4 brooms 1.00 6 brushes 1.20 5 pounds soap ..... .50	\$39.85	Charities and hospitals. Used civil hospital, Coraillio.	
		4 washstands, 4 pitchers 3.20 25 pitchers 4.50	31.20	do	
		25 crockery chambers 7.70 1 tank cover 7.00 1 filter 1.25	7.70 7.00	do	
3	Jose Lescano	6 sacks lime 3.30 25 meters sand 22.30	3.25	Charities and hospitals. Used civil hospital, Sagua.	
4	Celestino Cuervo		25.80	For sanitation. For repairing streets.	

[Personal property purchased by Capt. William M. Wright, Second United States Infantry, disbursing officer at Sagua la Grande, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 23	Maribona Lampetro and Company.	2 packages screws \$0.70 1 can boiled oil 4.10 12 pounds turpentine 1.32 2 cans white paint 3.75 2 cans white paint 3.75 24 staples ..... .72	\$429.42	Charities and hospitals. Used at civil hospital, Sagua.	
5	Jose Fernandez	17 meters stone \$7.00	21.25	do	
6	Nemesio Percira	1 wardrobe 20.00	27.00	do	
12	Mariano Martin Francisco Elguera	450 text-books 50 blankets \$50.00 100 sheets 60.00 96 nightdresses 12.50	34.65	For use at municipal schools at Sagua.	
13	Santiago Dod. Damian Bustamante	7,000 brick 40 benches \$140.00 20 tables 100.00	122.50	Charities and hospitals. Used at civil hospital, Corallillo.	
17	Carlos Allert Antonio Manero	24 filters 50 sacks lime 25 bags lime	21.00	do	
18	Celestino Cuervo	50 coats \$35.00 40 cot coverings 50.00 64 blankets 38.40	240.00	For use at municipal schools at Sagua.	
	Juan Martinez	Spanish currency 123.40 Reduced to U. S. currency at 10 per cent.	96.00	For disinfecting. Used at civil hos- pital, Sagua.	
		86 coats 40 cot coverings 64 blankets Spanish currency Reduced to U. S. currency at 10 per cent.	56.25	For sanitation; used for disinfecting streets.	
	Triton Urruela	86 blankets (Spanish currency) \$68.80 Reduced to U. S. currency at 10 per cent.	13.75		
	Garcia & Hermano	72 pairs shoes (Spanish currency) .. \$51.00 Reduced to U. S. currency at 10 per cent.	111.06	Charities and hospitals; used at civil hospital, Sagua.	
	Manuel Nuevo	1 bottle cognac (Spanish currency). \$1.20 Reduced to U. S. currency at 10 per cent.	61.92	do	
	Garcia & Co.	1 demi-john wine (Spanish currency). \$2.85 Reduced to U. S. currency at 10 per cent.	45.90	do	
	J. L. Visiedo	5 iron pots \$6.90 3 ladles ..... .37	1.08	do	
			2.57	do	

1 fry pan.....	.75				
3 strainers.....	1.05				
2 galvanized pails.....	4.00				
1 gridiron.....	.60				
144 spoons.....	1.75				
6 soup spoons.....	1.25				
6 coffee spoons.....	.75				
6 pounds nails.....	.45				
100 tin plates.....	7.00				
48 tin jars.....	2.40				
7 lanterns.....	14.00				
7 burners.....	1.40				
7 reflectors.....	4.90				
7 chimneys.....	1.40				
7 wicks.....	.10				
4 brushes.....	1.60				
1 iron pot.....	4.25				
1 boiler.....	4.00				
2 alcohol stoves.....	2.00				
3 iron buckets.....	6.00				
4 faucets.....	5.00				
2 wash basins.....	1.10				
2 bathtubs.....	2.00				
12 burners.....	2.40				
12 chimneys.....	2.40				
6 packages tacks.....	.60				
6 lantern burners.....	1.20				
12 wicks.....	.20				
1 ladle.....	1.25				
50 tin jars.....	3.12				
3 covers.....	1.50				
1 washstand.....	4.25				
1 coffee mill.....	10.00				
Spanish currency.....	101.94	91.75			Charities and hospitals, used at civil
Reduced to U. S. currency at 10 per cent.		16.25			hospitals, Coralillo.
25 pillows.....	\$1.25				Charities and hospitals, used at civil
1 can almond oil.....					hospital, Sagua.
1 can rosin oil.....	1.75				do
1 ounce chloral hydrate.....	.90				do
5 pounds epsom salt.....	.50				do
1 pound carbolic acid.....	.75				do
4 pounds iodoform.....	1.75				do
200 wafers.....	.50				do
200 capsules.....	.50				do
2 pounds linden flower.....	.40				do
12 catheters.....	8.60				do
1 pound sulphur.....	.10				do
2 pounds sulphur flour.....	.20				do
2 ounces acetate potash.....	.40				do

Hortenslade Castro.

Andres Anciros.

[Personal property purchased by Capt. William M. Wright, Second United States Infantry, disbursing officer at Sagua la Grande, Cuba, December, 1899.]

Date of pay- ment.	From whom purchased.	Articles.	Cost.	Disposition and use.	Remarks.
1899. Dec. 20	Andres Anciros	2 pounds boric acid	\$0.50	Charities and hospitals, used at civil hospital, Sagua.	
		1 bottle cod oil .....	.75	do	
		4 ounces poppy flower .....	.25	do	
		4 ounces acetate lead .....	.20	do	
		2 ounces salicylate bismuth .....	.70	do	
	do	1 ounce bromide .....	.30	do	
18		2 ounces aristol	1.25	do	
		1 ounce bisulphate quinine .....	.75	do	
		4 ounces bromide potash .....	.45	do	
		2 pounds naphthol benzoïn .....	.50	do	
		2 pounds bicarbonate soda .....	.40	do	
		1 pound cream tartar .....	.45	do	
		2 ounces citrate iron .....	.40	do	
		2 ounces chloroform .....	.45	do	
		$\frac{3}{4}$ roll blister cloth .....	.60	do	
		8 ounces sulphuric ether .....	.45	do	
		$\frac{1}{2}$ roll wax cloth .....	.75	do	
		4 ounces phosphate lime .....	.30	do	
		6 droppers .....	.90	do	
		6 syringes .....	.50	do	
		1 pound glycerin .....	.40	do	
		1 ounce sodium iodine .....	.75	do	
		do .....	.50	do	
		1 ounce ichthyl	1.00	do	
		4 ounces laudanum .....	.40	do	
		4 ounces listerine	1.00	do	
		1 bottle purgative .....	.50	do	
		2 ounces saive	1.00	do	
		1 mercury ointment .....	.50	do	
		1 spool wax cloth .....	.75	do	
		3 sulphur soap .....	.90	do	
		2 pounds vaseline .....	.25	do	
		5 ounces creoline	2.00	do	
		8 bottles purgative .....	.80	do	
		8 packages cotton .....	.50	do	
		8 packages absorbent cotton .....	.45	do	
		1 spool surgical thread .....	.35	do	
		1 gram silver thread .....	.80	do	
		2 boxes purgative soda	1.20	do	
		3 suspensories	1.50	do	
		1 case bandages	1.25	do	
	do	8 ounces tincture iodine		do	

	1 ounce recorcina .....	.60	do	
	1 ounce ergot .....	.90	do	
	1 demijohn alcohol	8.50	do	
	1 bottle balsam .....	.30	do	
	4 ounces lime .....	.30	do	
	5 pounds sulphate soda .....	.50	do	
	1 pound marshmallow root .....	.20	do	
23	1 mule collar			
	25 sacks lime			
		\$47.50	Used on excavator mule	
		3.90	For sanitation. Used for disinfecting.	
25	1 case instruments, complete	\$80.00		
	1 " Kelly " receptor	5.00		
	1 " Equiesier " irrigator	4.50		
	1 ice cap	3.25		
	1 atomizer	1.10		
	2 clinical thermometers	2.00		
	1 bath thermometer	1.00		
	1 " Ross " syringe	6.50		
	1 hypodermic syringe	3.75		
	12 glass assaying tubes	1.15		
	1 " Alfa " syringe .....	.70		
	1 glass graduate, 500 grams	1.50		
	1 glass graduate, 125 grams .....	.80		
	1 syringe	1.00		
26	500 blank forms			
		112.25	Charities and hospitals. Used in civil hospital, Coraillio.	
		2.70	Rural guard and administration	
	Total	2,062.05		

Bill was paid, \$45.60.

Specific character of work not more definitely stated.

[Personal property purchased by First Lieut. Alexander E. Williams, Second United States Infantry, disbursing officer at Cienfuegos, Cuba, December, 1899.]

1899, Dec. 5	García & Albuerno	11,500 tiles	\$230.00		
		1,500 bricks	21.81	\$251.81	For use in repairs to civil hospital, at Cienfuegos, Cuba.
	Olascoaga & Sota	25 pounds wall blue	3.50		
		7 pounds shellac	3.50		
		3 kegs nails	10.80		
		10 packages wire nails .....	.66		
		1 pound zinc nails .....	.90		
		219 pounds iron rods	7.77		
		80 feet wire screen	10.66		
		1 pound spring staples .....	.15		
		1 package spring staples .....	.20		
		44 pairs hinges	3.16		

Items not further described. Specific use not more definitely stated.

1 pound emery powder.....	10	do	Do.
3 pounds red-lead paint.....	.45	do	Do.
4 feet asbestos packing.....	1.60	do	Do.
2 pounds galvanized wire.....	.25	do	Do.
1 can Putz Pomade.....	.40	do	Do.
72 screws.....	2.28	do	Do.
2 pounds washers.....	.75	do	Do.
1 tapeline.....	3.50	do	Do.
1 rule.....	.30	do	Do.
10 pounds nails.....	.60	do	Do.
1 can valveline.....	4.50	do	Do.
2 lamp chimneys.....	.60	do	Do.
1 ball cord.....	.25	do	Do.
12 rings.....	.50	do	Do.
10 pounds axle grease.....	.80	do	Do.
1 pitchfork.....	.70	do	Do.
7 pounds soap.....	.20	do	Do.
3 yards cheese cloth.....	4.50	do	Do.
1 can vacuum oil.....	1.44	do	Do.
12 pounds cotton waste.....	.25	do	Do.
1 steel file.....	.25	do	Do.
1 brush.....	2.00	do	Do.
1 can petroleum.....	.25	do	Do.
1 mason line.....	.25	do	Do.
12 snaps.....	1.00	do	Do.
G. L. Donald.....	58.12	Feed for mules and horses, property of city of Cienfuegos.	Do.
Garriga & Figueras.....	32.00	Used for sanitary purposes at city of Cienfuegos.	Do.
Jose Llovio.....	40.25	do	Do.
H. W. Klitke & Co.....	4.75	do	Do.
	6.00	do	Do.
Hobson & Co.....	3.70	For use in repairs to civil hospital at Cienfuegos.	Do.
Garriga & Figueras.....	375.82	Used by the street cleaning department, city of Cienfuegos.	Do.
Total.....	159.43	Used for sanitary purposes, city of Cienfuegos.	Do.
	2,340.90		



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